



SAFETY DATA SHEET

Original Preparation Date: 2018-09-21

SDS#: GS-30274 Rev A
Revision Date: 2018-11-29

1. Identification

Product code	Product identifier
See appendix 1 (starting on page 9)	All Genemed ready-to-use and concentrate primary antibodies

Other means of identification N/A

Recommended use For use with manual IHC staining

Recommended restrictions

Manufacturer/Importer/Supplier/Distributor information

Manufacturer/Supplier Sakura Finetek USA, Inc.

Address 1750 W 214th St.
Torrance, CA 90501
United States

Telephone 1 (310) 972-7800

Emergency phone number Chemtrec, 1 (800) 424-9300

Email SDSsupport@SakuraUS.com

2. Hazard(s) identification

Physical hazards Not a hazardous substance or mixture.

Health hazards Not a hazardous substance or mixture.

Environmental hazards Not a hazardous substance or mixture.

OSHA defined hazards Not a hazardous substance or mixture.

Label elements

Hazard symbol N/A

Signal word N/A

Hazard statement N/A

Precautionary statement

Prevention N/A

Response N/A

Storage N/A

Disposal N/A

Hazard(s) not otherwise classified (HNOC) None known

3. Composition/information on ingredients

Mixtures: mixture

Chemical name	CAS number	%
Sodium azide	26628-22-8	< 0.1%

4. First-aid measures

Inhalation	Move person to fresh air.
Skin contact	Wash off with plenty of water.
Eye contact	Immediately flush eyes with copious amounts of water for several minutes. If eye irritation persists consult a physician.
Ingestion	If swallowed seek medical attention. Do not induce vomiting unless directed to do so by medical personnel.
Most important symptoms/effects, acute and delayed	No data available.
Indication of immediate medical attention and special treatment needed	No data available.
General information	No data available.

5. Fire-fighting measures

Suitable extinguishing media	Water spray, carbon dioxide, dry chemical powder or alcohol resistant foam.
Unsuitable extinguishing media	No data available.
Specific hazards arising from the chemical	No data available.
Special protective equipment and precautions for firefighters	No data available.
Fire-fighting equipment/instructions	Wear self-contained breathing apparatus and protective fire-fighting clothing.
Specific methods	No data available.
General fire hazards	No data available.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	Wear personal protective equipment. Avoid contact with eyes, skin and breathing in mist.
Methods and materials for containment and cleaning up	Absorb material and collect in suitable container.
Environmental precautions	No special environmental precautions.

7. Handling and storage

Precautions for safe handling	Wear personal protective equipment. Avoid contact with eyes, skin and breathing in mist.
Conditions for safe storage including any incompatibilities	Store at 2-8°C in original box. Avoid storing in conditions where the capsules can be punctured.

8. Exposure controls/personal protection

Occupational exposure limits

US. ACGIH threshold limit values

Components	Type	Value	Form
None	N/A	N/A	N/A

US. OSHA Table Z-1 Limits for air contaminants (29 CFR 1910.1000)

Components	Type	Value	Form
None	N/A	N/A	N/A

US. NIOSH: Pocket guide to chemical hazards

Components	Type	Value	Form
None	N/A	N/A	N/A

Biological limit values No data available.

ACGIH Biological exposure indices

Components	Value	Determinant
None	N/A	N/A

Exposure guidelines No data available.

Appropriate engineering controls Handle in accordance with good industrial hygiene and safety practice.

Individual protection measures, such as personal protective equipment

Eye/face protection Chemical safety goggles/glasses.

Skin protection

Hand protection

Chemical resistant, impervious gloves should be worn at all times when handling this product.

Other

Appropriate personal protective equipment for the body, foot and any additional skin protection measures should be selected based on the tasks being performed and risks involved.

Respiratory protection

No respiratory protection should be needed under intended handling conditions,

Thermal hazards

N/A

General hygiene considerations

Wash hands before and after use of product.

9. Physical and chemical properties

Appearance

Physical state

Form

Liquid

Color

Green

Odor

No data available.

Odor threshold

No data available.

pH

7.0 – 8.0

Melting point/freezing point

No data available.

Initial boiling point and boiling range

No data available.

Flash point

No data available.

Evaporation rate

No data available.

Flammability (solid, gas)

No data available.

Upper/lower flammability or explosive limits

Flammability limit – lower (%)	No data available.
Flammability limit – upper (%)	No data available.
Explosive limit - lower (%)	No data available.
Explosive limit - upper (%)	No data available.
Vapor pressure	No data available.
Vapor density	No data available.
Relative density	No data available.
Solubility(ies)	
Solubility (water)	No data available.
Partition coefficient (n-octanol/water)	No data available.
Auto-ignition temperature	No data available.
Decomposition temperature	No data available.
Viscosity	No data available.
Other information	
Density	No data available.
Explosive properties	No data available.
Oxidizing properties	No data available.
VOC (weight%)	No data available.

10. Stability and reactivity

Reactivity	No data available.
Chemical stability	Stable under recommended use conditions.
Possibility of hazardous reactions	No data available.
Conditions to avoid	No data available.
Incompatible materials	No data available.
Hazardous decomposition products	No data available.

11. Toxicological information

Information on likely routes of exposure	
Inhalation	Unlikely under recommended use conditions.
Skin contact	Unlikely under recommended use conditions.
Eye contact	Unlikely under recommended use conditions.
Ingestion	Unlikely under recommended use conditions.
Symptoms related to the physical, chemical and toxicological characteristics	
Information on toxicological effects	
Acute toxicity	No data available.

Components	Species	Test Results
N/A	N/A	N/A
Skin corrosion/irritation	No data available.	
Serious eye damage/eye irritation	No data available.	
Respiratory or skin sensitization		
Respiratory sensitization	No data available.	
Skin sensitization	No data available.	

Germ cell mutagenicity	No data available.	
Carcinogenicity	No data available.	
IARC Monographs. Overall evaluation of carcinogenicity		No data available.
NTP Report on carcinogens		No data available.
OSHA Specifically regulated substances (29 CFR 1910.1001-1050)		No data available.
Reproductive toxicity	No data available.	
Specific target organ toxicity - single exposure	No data available.	
Specific target organ toxicity - repeated exposure	No data available.	
Aspiration hazard	No data available.	
Chronic effects	No data available.	

12. Ecological information

Ecotoxicity		
Components	Species	Test Results
N/A	N/A	N/A
Persistence and degradability	No data available.	
Bio-accumulative potential	No data available.	
Mobility in soil	No data available.	
Other adverse effects	No data available.	

13. Disposal considerations

Disposal instructions	Dispose in accordance with applicable local, regional, national and international laws and regulations.
Local disposal regulations	Dispose in accordance with applicable local, regional, national and international laws and regulations.
Hazardous waste code	N/A
Waste from residues / unused products	Dispose in accordance with applicable local, regional, national and international laws and regulations.
Contaminated packaging	Dispose in accordance with applicable local, regional, national and international laws and regulations.

14. Transport information

DOT	Not regulated as a dangerous good
UN number	N/A
UN proper shipping name	N/A
Transport hazard class(es)	N/A
Class	N/A
Subsidiary risk	N/A
Label(s)	N/A
IATA	N/A
UN Number	N/A
UN proper shipping name	N/A
Transport hazard class(es)	N/A
Class	N/A
Subsidiary risk	N/A

Packing group	N/A
Environmental hazards	N/A
ERG Code	N/A
Special precautions for user	N/A
IMDG	N/A
UN number	N/A
UN proper shipping name	N/A
Transport hazard class(es)	N/A
Class	N/A
Subsidiary risk	N/A
Packing group	N/A
Environmental hazards	N/A
Marine pollutant	N/A
EmS	N/A
Special precautions for user	N/A
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	N/A
General information	None

15. Regulatory information

US federal regulations

TSCA Section 12(b) Export notification (40 CFR 707, Subpart D)	Not listed
OSHA Specifically regulated substances (29 CFR 1910.1001-1050)	Not listed
CERCLA Hazardous substance list (40 CFR 302.4)	Not listed

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Immediate hazard	N/A
Delayed hazard	N/A
Fire hazard	N/A
Pressure hazard	N/A
Reactivity hazard	N/A

SARA 302 Extremely hazardous substance	Not subject to reporting requirements.
SARA 311/312 Hazardous chemical	Not subject to requirements.
SARA 313 (TRI reporting)	Not subject to threshold reporting requirements.

Chemical name	CAS number	% by wt.
N/A	N/A	N/A

Other federal regulations

Clean Air Act (CAA) section 112 Hazardous Air Pollutants (HAPs) list	This product does not contain any chemical listed under the U.S. Clean Air Act, section 111 SOCOMI Intermediate or Final OVD's (40 CFR 60.489).
Clean Air Act (CAA) section 112(r) accidental release prevention (40 CFR 68.130)	This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act, section 112 (40 CFR 61).
Clean Water Act (CWA) section 112(r) (40 CFR 68.130)	This product does not contain any hazardous substances listed under the U.S. Clean Water Act, section 311, Table 116.4A. This product does not contain any hazardous chemicals listed

under the U.S. Clean Water Act, section 311, Table 117.3. This product does not contain any toxic pollutants listed under the U.S. Clean water Act Section 307.

Safe Drinking Water Act (SDWA)

US state regulations

US. Massachusetts RTK - Substance list Sodium azide CAS 26628-22-8, < 0.1%

US. New Jersey Worker and Community Right-to-Know Act Sodium azide CAS 26628-22-8, < 0.1%

US. Pennsylvania Worker and Community Right-to-Know Law Sodium azide CAS 26628-22-8, < 0.1%

US. Rhode Island RTK Sodium azide CAS 26628-22-8, < 0.1%

US. California Proposition 65 This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	yes
Canada	Domestic Substances List (DSL)	yes
Canada	Non-Domestic Substances List (NDSL)	no
China	Inventory of Existing Chemical Substances in China (IECSC)	yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	yes
Europe	European List of Notified Chemical Substances (ELINCS)	yes
Japan	Inventory of Existing and New Chemical Substances (ENCS)	yes
Korea	Existing Chemicals List (ECL)	yes
New Zealand	New Zealand Inventory	yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	yes

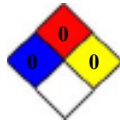
*A "yes" indicates this product complies with the inventory requirements administered by the governing country(s).

A "no" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision

Issue date 2018-02-20
Revision date 2018-11-29
Version # A
Further information HMIS is a registered trade and service mark of the American Coatings Association (ACA).
HMIS® ratings Health: 0
Flammability: 0
Physical hazard: 0

NFPA ratings



Disclaimer Sakura Finetek USA, Inc. cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.

Appendix 1

List of Genemed ready-to-use and concentrate antibodies

Product code	Product name and quantity
60-0001-7	Genemed Mouse anti-Smooth Muscle Actin, Clone 1A4, Ready-To-Use, 7 mL
60-0002-7	Genemed Mouse anti-Muscle Actin, Clone HHF35, Ready-To-Use, 7 mL
60-0005-7	Genemed Mouse anti-Bcl-2, Clone Bcl-2-100, Ready-To-Use, 7 mL
60-0006-7	Genemed Rabbit Polyclonal anti-Calretinin, Ready-To-Use, 7 mL
60-0007-7	Genemed Mouse anti-CD30, Clone Ber-H2, Ready-To-Use, 7 mL
60-0008-7	Genemed Mouse anti-CD10, Clone GM003, Ready-To-Use, 7 mL
60-0010-7	Genemed Mouse anti-CD20 B Cell, Clone L26, Ready-To-Use, 7 mL
60-0011-7	Genemed Rabbit Polyclonal anti-CD3 T Cell, Ready-To-Use, 7 mL
60-0012-7	Genemed Mouse anti-CD34, Clone QBend10, Ready-To-Use, 7 mL
60-0013-7	Genemed Mouse anti-CD45RO, Clone UCHL-1, Ready-To-Use, 7 mL
60-0014-7	Genemed Mouse anti-CEA, Clone COL-1, Ready-To-Use, 7 mL
60-0015-7	Genemed Rabbit Polyclonal anti-Chromogranin A, Ready-To-Use, 7 mL
60-0016-7	Genemed Mouse anti-Cytokeratin 5/6, Ready-To-Use, Clone D5/16 B4, 7 mL
60-0017-7	Genemed Mouse anti-Cytokeratin 18, Clone DC-10, Ready-To-Use, 7 mL
60-0018-7	Genemed Mouse anti-Cytokeratin 20, Clone Ks20.8, Ready-To-Use, 7 mL
60-0019-7	Genemed Mouse anti-Cytokeratin 7, Clone OV-TL 12/30, Ready-To-Use, 7 mL
60-0020-7	Genemed Rabbit Polyclonal anti-c-kit (CD117), Ready-To-Use, 7 mL
60-0021-7	Genemed Mouse anti-Cyclin D1, Clone AM29, Ready-To-Use, 7 mL
60-0022-7	Genemed Mouse anti-pan Cytokeratin, Clone AE1/AE3, Ready-To-Use, 7 mL
60-0023-7	Genemed Mouse anti-Cytokeratin, Clone AE1, Ready-To-Use, 7 mL
60-0025-7	Genemed Mouse anti-Cytokeratin HMW, Clone 34bE12, Ready-To-Use, 7 mL
60-0028-7	Genemed Mouse anti-E-Cadherin, Clone GM016, Ready-To-Use, 7 mL
60-0030-7	Genemed Mouse anti-EMA, Clone GM008, Ready-To-Use, 7 mL
60-0032-7	Genemed Rabbit Polyclonal anti-GFAP, Ready-To-Use, 7 mL
60-0037-7	Genemed Mouse anti-Human Kappa Light Chain, Clone HP6053, Ready-To-Use, 7 mL
60-0038-7	Genemed Mouse anti-Human Lambda Light Chain, Clone HP6054, Ready-To-Use, 7 mL
60-0039-7	Genemed Mouse anti-Insulin, Clone 2D11-H5, Ready-To-Use, 7 mL
60-0042-7	Genemed Mouse anti-Melanosome, Clone HMB45, Ready-To-Use, 7 mL
60-0045-7	Genemed Normal Non-Immune Mouse Immunoglobulin, Ready-To-Use, 7 mL
60-0048-7	Genemed Mouse anti-pan Neurofilaments (NFs), Clone 2F11, Ready-To-Use, 7 mL
60-0050-7	Genemed Mouse anti-p53, Clone BP-53-12, Ready-To-Use, 7 mL
60-0054-7	Genemed Mouse anti-PCNA, Clone PC10, Ready-To-Use, 7 mL
60-0058-7	Genemed Rabbit Polyclonal anti-PSA, Ready-To-Use, 7 mL
60-0060-7	Genemed Normal Non-Immune Rabbit Immunoglobulin, Ready-To-Use, 7 mL
60-0061-7	Genemed Rabbit Polyclonal anti-S100, Ready-To-Use, 7 mL
60-0062-7	Genemed Mouse anti-CD56 (NCAM), Clone 123C3, Ready-To-Use, 7 mL
60-0064-7	Genemed Mouse anti-Thyroglobulin, Clone 2H11/6E1, Ready-To-Use, 7 mL
60-0065-7	Genemed Mouse anti-TTF-1, Clone 8G7G3/1, Ready-To-Use, 7 mL
60-0066-7	Genemed Mouse anti-Vimentin, Clone V9, Ready-To-Use, 7 mL
60-0072-7	Genemed Mouse anti-CD31 (PECAM-1), Clone GM006, Ready-To-Use, 7 mL
60-0074-7	Genemed Mouse anti-p63, Clone 4B1E12, Ready-To-Use, 7 mL

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List of Genemed ready-to-use and concentrate antibodies

60-0077-7	Genemed Mouse anti-Desmin, Clone GM007, Ready-To-Use, 7 mL
60-0078-7	Genemed Mouse anti-Ki-67, Clone GM010, Ready-To-Use, 7 mL
60-0079-7	Genemed Mouse anti-MLH1, Clone GM011, Ready-To-Use, 7 mL
60-0085-7	Genemed Rabbit Polyclonal anti-Human Kappa Light Chain, Ready-To-Use, 7 mL
60-0086-7	Genemed Rabbit Polyclonal anti-Human Lambda Light Chain, Ready-To-Use, 7 mL
60-0088-7	Genemed Rabbit Polyclonal anti-AFP, Ready-To-Use, 7 mL
60-0090-7	Genemed Rabbit anti-Cyclin D1, Clone GR005, Ready-To-Use, 7 mL
60-0092-7	Genemed Mouse anti-Melan-A, Clone A103, Ready-To-Use, 7 mL
60-0093-7	Genemed Rabbit Monoclonal anti-PAX5 Antibody, Clone GR024, Ready-To-Use, 7 mL
60-0096-7	Genemed Rabbit anti-AMACR, Clone 13H4, Ready-To-Use, 7 mL
60-0100-7	Genemed Mouse anti-D2-40, Clone D2-40, Ready-to-Use, 7mL
60-0101-7	Genemed Mouse anti-MyoD1, Clone 5.8A, Ready-To-Use, 7 mL
60-0104-7	Genemed Mouse anti-PsAP (PAP), Clone PASE/4LJ, Ready-To-Use, 7 mL
60-0105-7	Genemed Mouse anti-Calponin, Clone CALP, Ready-To-Use, 7 mL
60-0109-7	Genemed Rabbit Polyclonal anti-Von Willebrand Factor (Factor VIII RA), Ready-To-Use, 7 mL
60-0113-7	Genemed Rabbit Polyclonal anti-Laminin, Ready-To-Use, 7 mL
60-0115-7	Genemed Rabbit Polyclonal anti-TdT, Ready-To-Use, 7 mL
60-0118-7	Genemed Rabbit Polyclonal anti-Lysozyme (Muramidase), Ready-To-Use, 7 mL
60-0122-7	Genemed Rabbit anti-Synaptophysin, Clone GR007, Ready-To-Use, 7 mL
60-0124-7	Genemed Mouse anti-CD8, Clone C8/144B, Ready-To-Use, 7 mL
60-0125-7	Genemed Rabbit Polyclonal anti-Human Chorionic Gonadotropin (hCG), Ready-To-Use, 7 mL
60-0133-7	Genemed Mouse anti-Galectin-3, Clone 9C4, Ready-To-Use, 7 mL
60-0135-7	Genemed Mouse anti-WT1, Clone 6F-H2, Ready-To-Use, 7 mL
60-0138-7	Genemed Rabbit Monoclonal anti-CD45(LCA) Antibody. Clone GR009, Ready-to-Use, 7 mL
60-0139-7	Genemed Mouse anti-PLAP, Clone GM022, Ready-To-Use, 7 mL
60-0142-7	Genemed Mouse anti-CA19-9 (Sialyl Lewis) Antibody, Clone SPan-1, Ready-To-Use, 7 mL
60-0149-7	Genemed Mouse anti-Myogenin, Clone F5D, Ready-To-Use, 7 mL
60-0158-7	Genemed Mouse anti-MSH6, Clone GM024, Ready-To-Use, 7 mL
60-0160-7	Genemed Mouse Monoclonal anti-MUC5AC Antibody Clone Nd-2, Ready-To-Use, 7 mL
60-0162-7	Genemed Rabbit Monoclonal anti-CD23, Clone GR013, Ready-To-Use, 7 mL
60-0163-7	Genemed Mouse anti-Cytokeratin 19, Clone A53-B/A2.26, Ready-To-Use, 7 mL
60-0164-7	Genemed Rabbit Monoclonal anti-CD19, Clone GR014, Ready-To-Use, 7 mL
60-0170-7	Genemed Rabbit Monoclonal anti-Villin, Clone GR016, Ready-To-Use, 7 mL
60-0174-7	Genemed Mouse anti-Cytokeratin 5, Clone GM028, Ready-To-Use, 7 mL
60-0176-7	Genemed Mouse anti-ER, Clone GM029, Ready-To-Use, 7 mL
60-0182-7	Genemed Rabbit Monoclonal anti-CD79a Antibody, Clone GR019, Ready-To-Use, 7 mL
60-0183-7	Genemed Rabbit Monoclonal anti-CD5, Clone GR020, Ready-To-Use, 7 mL
60-0184-7	Genemed Rabbit Monoclonal anti-CD68 Antibody, Clone GR021, Ready-To-Use, 7 mL
60-0186-7	Genemed Rabbit Monoclonal anti-CDX2, Clone GR023, Ready-To-Use, 7 mL
60-0187-7	Genemed Mouse Monoclonal anti-N-Cadherin, Clone GM031, Ready-To-Use, 7 mL
60-0188-7	Genemed Rabbit Polyclonal anti-CD30 Antibody, Ready-To-Use, 7 mL
60-0190-7	Genemed Mouse Monoclonal anti-Ep-Cam Antibody, Clone VU-1D9, Ready-To-Use, 7 mL

Appendix 1

List of Genemed ready-to-use and concentrate antibodies

61-0001	Genemed Mouse anti-Smooth Muscle Actin, Clone 1A4, Concentrate, 1 mL
61-0001-2	Genemed Mouse anti-Smooth Muscle Actin, Clone 1A4, Concentrate, 0.2 mL
61-0001-5	Genemed Mouse anti-Smooth Muscle Actin, Clone 1A4, Concentrate, 0.5 mL
61-0002	Genemed Mouse anti-Muscle Actin, Clone HHF35, Concentrate, 1 mL
61-0002-2	Genemed Mouse anti-Muscle Actin, Clone HHF35, Concentrate, 0.2 mL
61-0002-5	Genemed Mouse anti-Muscle Actin, Clone HHF35, Concentrate, 0.5 mL
61-0005	Genemed Mouse anti-Bcl-2, Clone Bcl-2-100, Concentrate, 1 mL
61-0005-2	Genemed Mouse anti-Bcl-2, Clone Bcl-2-100, Concentrate, 0.2 mL
61-0005-5	Genemed Mouse anti-Bcl-2, Clone Bcl-2-100, Concentrate, 0.5 mL
61-0006	Genemed Rabbit Polyclonal anti-Calretinin, Concentrate, 1 mL
61-0006-2	Genemed Rabbit Polyclonal anti-Calretinin, Concentrate, 0.2 mL
61-0006-5	Genemed Rabbit Polyclonal anti-Calretinin, Concentrate, 0.5 mL
61-0007	Genemed Mouse anti-CD30, Clone Ber-H2, Concentrate, 1 mL
61-0007-2	Genemed Mouse anti-CD30, Clone Ber-H2, Concentrate, 0.2 mL
61-0007-5	Genemed Mouse anti-CD30, Clone Ber-H2, Concentrate, 0.5 mL
61-0008	Genemed Mouse anti-CD10, Clone GM003, Concentrate, 1 mL
61-0008-2	Genemed Mouse anti-CD10, Clone GM003, Concentrate, 0.2 mL
61-0008-5	Genemed Mouse anti-CD10, Clone GM003, Concentrate, 0.5 mL
61-0010	Genemed Mouse anti-CD20 B Cell, Clone L26, Concentrate, 1mL
61-0010-2	Genemed Mouse anti-CD20 B Cell, Clone L26, Concentrate, 0.2 mL
61-0010-5	Genemed Mouse anti-CD20 B Cell, Clone L26, Concentrate, 0.5 mL
61-0011	Genemed Rabbit Polyclonal anti-CD3 T cell, Concentrate, 1 mL
61-0011-2	Genemed Rabbit Polyclonal anti-CD3 T cell, Concentrate, 0.2 mL
61-0011-5	Genemed Rabbit Polyclonal anti-CD3 T cell, Concentrate, 0.5 mL
61-0012	Genemed Mouse anti-CD34, Clone QBend10, Concentrate, 1 mL
61-0012-2	Genemed Mouse anti-CD34, Clone QBend10, Concentrate, 0.2 mL
61-0012-5	Genemed Mouse anti-CD34, Clone QBend10, Concentrate, 0.5 mL
61-0013	Genemed Mouse anti-CD45RO, Clone UCHL-1, Concentrate, 1 mL
61-0013-2	Genemed Mouse anti-CD45RO, Clone UCHL-1, Concentrate, 0.2 mL
61-0013-5	Genemed Mouse anti-CD45RO, Clone UCHL-1, Concentrate, 0.5 mL
61-0014	Genemed Mouse anti-CEA, Clone COL-1, Concentrate, 1 mL
61-0014-2	Genemed Mouse anti-CEA, Clone COL-1, Concentrate, 0.2 mL
61-0014-5	Genemed Mouse anti-CEA, Clone COL-1, Concentrate, 0.5 mL
61-0015	Genemed Rabbit Polyclonal anti-Chromogranin A, Concentrate, 1 mL
61-0015-2	Genemed Rabbit Polyclonal anti-Chromogranin A, Concentrate, 0.2 mL
61-0015-5	Genemed Rabbit Polyclonal anti-Chromogranin A, Concentrate, 0.5 mL
61-0016-2	Genemed Mouse anti-Cytokeratin 5/6, Clone D5/16B4, Concentrate, 0.2 mL
61-0017	Genemed Mouse anti-Cytokeratin 18, Clone DC-10, Concentrate, 1 mL
61-0017-2	Genemed Mouse anti-Cytokeratin 18, Clone DC-10, Concentrate, 0.2 mL
61-0017-5	Genemed Mouse anti-Cytokeratin 18, Clone DC-10, Concentrate, 0.5 mL
61-0018	Genemed Mouse anti-Cytokeratin 20, Clone Ks20.8, Concentrate, 1 mL
61-0018-2	Genemed Mouse anti-Cytokeratin 20, Clone Ks20.8, Concentrate, 0.2 mL

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List of Genemed ready-to-use and concentrate antibodies

61-0018-5	Genemed Mouse anti-Cytokeratin 20, Clone Ks20.8, Concentrate, 0.5 mL
61-0019	Genemed Mouse anti-Cytokeratin 7, Clone OV-TL 12/30, Concentrate, 1 mL
61-0019-2	Genemed Mouse anti-Cytokeratin 7, Clone OV-TL 12/30, Concentrate, 0.2 mL
61-0019-5	Genemed Mouse anti-Cytokeratin 7, Clone OV-TL 12/30, Concentrate, 0.5 mL
61-0020	Genemed Rabbit Polyclonal anti-c-Kit (CD117), Concentrate, 1 mL
61-0020-2	Genemed Rabbit Polyclonal anti-c-Kit (CD117), Concentrate, 0.2 mL
61-0020-5	Genemed Rabbit Polyclonal anti-c-Kit (CD117), Concentrate, 0.5 mL
61-0021	Genemed Mouse anti-Cyclin D1, Clone AM29, Concentrate, 1 mL
61-0021-2	Genemed Mouse anti-Cyclin D1, Clone AM29, Concentrate, 0.2 mL
61-0021-5	Genemed Mouse anti-Cyclin D1, Clone AM29, Concentrate, 0.5 mL
61-0022	Genemed Mouse anti-pan Cytokeratin, Clone AE1/AE3, Concentrate, 1 mL
61-0022-2	Genemed Mouse anti-pan Cytokeratin, Clone AE1/AE3, Concentrate, 0.2 mL
61-0022-5	Genemed Mouse anti-pan Cytokeratin, Clone AE1/AE3, Concentrate, 0.5 mL
61-0023	Genemed Mouse anti-Cytokeratin, Clone AE1, Concentrate, 1 mL
61-0023-2	Genemed Mouse anti-Cytokeratin, Clone AE1, Concentrate, 0.2 mL
61-0023-5	Genemed Mouse anti-Cytokeratin, Clone AE1, Concentrate, 0.5 mL
61-0025	Genemed Mouse anti-Cytokeratin HMW, Clone 34bE12, Concentrate, 1 mL
61-0025-2	Genemed Mouse anti-Cytokeratin HMW, Clone 34bE12, Concentrate, 0.2 mL
61-0025-5	Genemed Mouse anti-Cytokeratin HMW, Clone 34bE12, Concentrate, 0.5 mL
61-0028	Genemed Mouse anti-E-Cadherin, Clone GM016, Concentrate, 1 mL
61-0028-2	Genemed Mouse anti-E-Cadherin, Clone GM016, Concentrate, 0.2 mL
61-0028-5	Genemed Mouse anti-E-Cadherin, Clone GM016, Concentrate, 0.5 mL
61-0030-2	Genemed Mouse anti-EMA, Clone GM008, Concentrate, 0.2 mL
61-0032	Genemed Rabbit Polyclonal anti-GFAP, Concentrate, 1 mL
61-0032-2	Genemed Rabbit Polyclonal anti-GFAP, Concentrate, 0.2 mL
61-0032-5	Genemed Rabbit Polyclonal anti-GFAP, Concentrate, 0.5 mL
61-0037	Genemed Mouse anti-Human Kappa Light Chain, Clone HP6053, Concentrate, 1 mL
61-0037-2	Genemed Mouse anti-Human Kappa Light Chain, Clone HP6053, Concentrate, 0.2 mL
61-0037-5	Genemed Mouse anti-Human Kappa Light Chain, Clone HP6053, Concentrate, 0.5 mL
61-0038	Genemed Mouse anti-Human Lambda Light Chain, Clone HP6054, Concentrate, 1 mL
61-0038-2	Genemed Mouse anti-Human Lambda Light Chain, Clone HP6054, Concentrate, 0.2 mL
61-0038-5	Genemed Mouse anti-Human Lambda Light Chain, Clone HP6054, Concentrate, 0.5 mL
61-0039	Genemed Mouse anti-Insulin, Clone 2D11-H5, Concentrate, 1 mL
61-0039-2	Genemed Mouse anti-Insulin, Clone 2D11-H5, Concentrate, 0.2 mL
61-0039-5	Genemed Mouse anti-Insulin, Clone 2D11-H5, Concentrate, 0.5 mL
61-0042	Genemed Mouse anti-Melanosome, Clone HMB45, Concentrate, 1 mL
61-0042-2	Genemed Mouse anti-Melanosome, Clone HMB45, Concentrate, 0.2 mL
61-0042-5	Genemed Mouse anti-Melanosome, Clone HMB45, Concentrate, 0.5 mL
61-0048	Genemed Mouse anti-pan Neurofilaments (NFs), Clone 2F11, Concentrate, 1 mL
61-0048-2	Genemed Mouse anti-pan Neurofilaments (NFs), Clone 2F11, Concentrate, 0.2 mL
61-0048-5	Genemed Mouse anti-pan Neurofilaments (NFs), Clone 2F11, Concentrate, 0.5 mL
61-0050	Genemed Mouse anti-p53, Clone BP-53-12, Concentrate, 1 mL

Appendix 1

List of Genemed ready-to-use and concentrate antibodies

61-0050-2	Genemed Mouse anti-p53, Clone BP-53-12, Concentrate, 0.2 mL
61-0050-5	Genemed Mouse anti-p53, Clone BP-53-12, Concentrate, 0.5 mL
61-0053	Genemed Mouse anti pan Cytokeratin, Clone C11, Concentrate, 1 mL
61-0053-2	Genemed Mouse anti pan Cytokeratin, Clone C11, Concentrate, 0.2 mL
61-0053-5	Genemed Mouse anti pan Cytokeratin, Clone C11, Concentrate, 0.5 mL
61-0054	Genemed Mouse anti-PCNA, Clone PC10, Concentrate, 1 mL
61-0054-2	Genemed Mouse anti-PCNA, Clone PC10, Concentrate, 0.2 mL
61-0054-5	Genemed Mouse anti-PCNA, Clone PC10, Concentrate, 0.5 mL
61-0058	Genemed Rabbit Polyclonal anti-PSA, Concentrate, 1 mL
61-0058-2	Genemed Rabbit Polyclonal anti-PSA, Concentrate, 0.2 mL
61-0058-5	Genemed Rabbit Polyclonal anti-PSA, Concentrate, 0.5 mL
61-0061	Genemed Rabbit Polyclonal anti-S-100, Concentrate, 1 mL
61-0061-2	Genemed Rabbit Polyclonal anti S-100, Concentrate, 0.2 mL
61-0061-5	Genemed Rabbit Polyclonal anti-S-100, Concentrate, 0.5 mL
61-0062	Genemed Mouse anti-CD56 (NCAM), Clone 123C3, Concentrate, 1 mL
61-0062-2	Genemed Mouse anti-CD56 (NCAM), Clone 123C3, Concentrate, 0.2 mL
61-0062-5	Genemed Mouse anti-CD56 (NCAM), Clone 123C3, Concentrate, 0.5 mL
61-0064	Genemed Mouse anti-Thyroglobulin, Clone 2H11/6E1, Concentrate, 1 mL
61-0064-2	Genemed Mouse anti-Thyroglobulin, Clone 2H11/6E1, Concentrate, 0.2 mL
61-0064-5	Genemed Mouse anti-Thyroglobulin, Clone 2H11/6E1, Concentrate, 0.5 mL
61-0065	Genemed Mouse anti-TTF-1, Clone 8G7G3/1, Concentrate, 1 mL
61-0065-2	Genemed Mouse anti-TTF-1, Clone 8G7G3/1, Concentrate, 0.2 mL
61-0065-5	Genemed Mouse anti-TTF-1, Clone 8G7G3/1, Concentrate, 0.5 mL
61-0066	Genemed Mouse anti-Vimentin, Clone V9, Concentrate, 1 mL
61-0066-2	Genemed Mouse anti-Vimentin, Clone V9, Concentrate, 0.2 mL
61-0066-5	Genemed Mouse anti-Vimentin, Clone V9, Concentrate, 0.5 mL
61-0072	Genemed Mouse anti-CD31 (PECAM-1), Clone GM006, Concentrate, 1 mL
61-0072-2	Genemed Mouse anti-CD31 (PECAM-1), Clone GM006, Concentrate, 0.2 mL
61-0072-5	Genemed Mouse anti-CD31 (PECAM-1), Clone GM006, Concentrate, 0.5 mL
61-0077	Genemed Mouse anti-Desmin, Clone GM007, Concentrate, 1 mL
61-0077-2	Genemed Mouse anti-Desmin, Clone GM007, Concentrate, 0.2 mL
61-0077-5	Genemed Mouse anti-Desmin, Clone GM007, Concentrate, 0.5 mL
61-0078	Genemed Mouse anti-Ki-67, Clone GM010, Concentrate, 1 mL
61-0078-2	Genemed Mouse anti-Ki-67, Clone GM010, Concentrate, 0.2 mL
61-0078-5	Genemed Mouse anti-Ki-67, Clone GM010, Concentrate, 0.5 mL
61-0079	Genemed Mouse anti-MLH1, Clone GM011, Concentrate, 1 mL
61-0079-2	Genemed Mouse anti-MLH1, Clone GM011, Concentrate, 0.2 mL
61-0079-5	Genemed Mouse anti-MLH1, Clone GM011, Concentrate, 0.5 mL
61-0085	Genemed Rabbit Polyclonal anti-Human Kappa Light Chain, Concentrate, 1 mL
61-0085-2	Genemed Rabbit Polyclonal anti-Human Kappa Light Chain, Concentrate, 0.2 mL
61-0085-5	Genemed Rabbit Polyclonal anti-Human Kappa Light Chain, Concentrate, 0.5 mL
61-0086	Genemed Rabbit Polyclonal anti-Human Lambda Light Chain, Concentrate, 1 mL

Appendix 1

List of Genemed ready-to-use and concentrate antibodies

61-0086-2	Genemed Rabbit Polyclonal anti-Human Lambda Light Chain, Concentrate, 0.2 mL
61-0086-5	Genemed Rabbit Polyclonal anti-Human Lambda Light Chain, Concentrate, 0.5 mL
61-0088-2	Genemed Rabbit Polyclonal anti-AFP, Concentrate, 0.2 mL
61-0090	Genemed Rabbit Monoclonal anti-Cyclin D1, Clone GR005, Concentrate, 1 mL
61-0090-2	Genemed Rabbit Monoclonal anti-Cyclin D1, Clone GR005, Concentrate, 0.2 mL
61-0090-5	Genemed Rabbit Monoclonal anti-Cyclin D1, Clone GR005, Concentrate, 0.5 mL
61-0092-2	Genemed Mouse anti-Melan-A, Clone A103, Concentrate, 0.2 mL
61-0093	Genemed Rabbit Monoclonal anti-PAX5 Antibody, Clone GR024, Concentrate, 1 mL
61-0093-2	Genemed Rabbit Monoclonal anti-PAX5 Antibody, Clone GR024, Concentrate, 0.2 mL
61-0093-5	Genemed Rabbit Monoclonal anti-PAX5 Antibody, Clone GR024, Concentrate, 0.5 mL
61-0096	Genemed Rabbit Monoclonal anti-AMACR, Clone 13H4, Concentrate, 1 mL
61-0096-2	Genemed Rabbit Monoclonal anti-AMACR, Clone 13H4, Concentrate, 0.2 mL
61-0096-5	Genemed Rabbit Monoclonal anti-AMACR, Clone 13H4, Concentrate, 0.5 mL
61-0100-2	Genemed Mouse anti-D2-40, Clone D2-40, Concentrate, 0.2 mL
61-0101-2	Genemed Mouse anti-MyoD1, Clone 5.8A, Concentrate, 0.2 mL
61-0104	Genemed Mouse anti-PsAP (PAP), Clone PASE/4LJ, Concentrate, 1 mL
61-0104-2	Genemed Mouse anti-PsAP (PAP), Clone PASE/4LJ, Concentrate, 0.2 mL
61-0104-5	Genemed Mouse anti-PsAP (PAP), Clone PASE/4LJ, Concentrate, 0.5 mL
61-0105-2	Genemed Mouse anti-Calponin, Clone CALP, Concentrate, 0.2 mL
61-0109	Genemed Rabbit Polyclonal anti-Von Willebrand Factor (Factor VIII RA), Concentrate, 1 mL
61-0109-2	Genemed Rabbit Polyclonal anti-Von Willebrand Factor (Factor VIII RA), Concentrate, 0.2 mL
61-0109-5	Genemed Rabbit Polyclonal anti-Von Willebrand Factor (Factor VIII RA), Concentrate, 0.5 mL
61-0115-2	Genemed Rabbit Polyclonal anti-TdT, Concentrate, 0.2 mL
61-0118	Genemed Rabbit Polyclonal anti-Lysozyme (Muramidase), Concentrate, 1 mL
61-0118-2	Genemed Rabbit Polyclonal anti-Lysozyme (Muramidase), Concentrate, 0.2 mL
61-0118-5	Genemed Rabbit Polyclonal anti-Lysozyme (Muramidase), Concentrate, 0.5 mL
61-0122	Genemed Rabbit anti-Synaptophysin, Clone GR007, Concentrate, 1 mL
61-0122-2	Genemed Rabbit anti-Synaptophysin, Clone GR007, Concentrate, 0.2 mL
61-0122-5	Genemed Rabbit anti-Synaptophysin, Clone GR007, Concentrate, 0.5 mL
61-0124-2	Genemed Mouse anti-CD8, Clone C8/144B, Concentrate, 0.2 mL
61-0125	Genemed Rabbit Polyclonal anti-Human Chorionic Gonadotropin (hCG), Concentrate, 1 mL
61-0125-2	Genemed Rabbit Polyclonal anti-Human Chorionic Gonadotropin (hCG), Concentrate, 0.2 mL
61-0125-5	Genemed Rabbit Polyclonal anti-Human Chorionic Gonadotropin (hCG), Concentrate, 0.5 mL
61-0133-2	Genemed Mouse anti-Galectin-3, Clone 9C4, Concentrate, 0.2 mL
61-0135-2	Genemed Mouse anti-WT1, Clone 6F-H2, Concentrate, 0.2 mL
61-0138	Genemed Rabbit Monoclonal anti-CD45 (LCA) Antibody, Clone GR009, Concentrate, 1 mL
61-0138-2	Genemed Rabbit Monoclonal anti-CD45 (LCA) Antibody, Clone GR009, Concentrate, 0.2 mL
61-0138-5	Genemed Rabbit Monoclonal anti-CD45 (LCA) Antibody, Clone GR009, Concentrate, 0.5 mL
61-0139	Genemed Mouse anti-PLAP, Clone GM022, Concentrate, 1 mL
61-0139-2	Genemed Mouse anti-PLAP, Clone GM022, Concentrate, 0.2 mL
61-0139-5	Genemed Mouse anti-PLAP, Clone GM022, Concentrate, 0.5 mL
61-0142	Genemed Mouse anti-CA19-9 (Sialyl Lewis) Antibody, Clone SPan-1, Concentrate, 1 mL

Appendix 1

List of Genemed ready-to-use and concentrate antibodies

61-0142-2	Genemed Mouse anti-CA19-9 (Sialyl Lewis) Antibody, Clone SPan-1, Concentrate, 0.2 mL
61-0142-5	Genemed Mouse anti-CA19-9 (Sialyl Lewis) Antibody, Clone SPan-1, Concentrate, 0.5 mL
61-0149-2	Genemed Mouse anti-Myogenin, Clone F5D, Concentrate, 0.2 mL
61-0158	Genemed Mouse anti-MSH6, Clone GM024, Concentrate, 1 mL
61-0158-2	Genemed Mouse anti-MSH6, Clone GM024, Concentrate, 0.2 mL
61-0158-5	Genemed Mouse anti-MSH6, Clone GM024, Concentrate, 0.5 mL
61-0160	Genemed Mouse Monoclonal anti-MUC5AC Antibody Clone Nd-2, Concentrate, 1 mL
61-0160-2	Genemed Mouse Monoclonal anti-MUC5AC Antibody Clone Nd-2, Concentrate, 0.2 mL
61-0160-5	Genemed Mouse Monoclonal anti-MUC5AC Antibody Clone Nd-2, Concentrate, 0.5 mL
61-0162	Genemed Rabbit Monoclonal anti-CD23, Clone GR013, Concentrate, 1 mL
61-0162-2	Genemed Rabbit Monoclonal anti-CD23, Clone GR013, Concentrate, 0.2 mL
61-0162-5	Genemed Rabbit Monoclonal anti-CD23, Clone GR013, Concentrate, 0.5 mL
61-0163-2	Genemed Mouse anti-Cytokeratin 19, Clone A53-B/A2.26, Concentrate, 0.2 mL
61-0164	Genemed Rabbit Monoclonal anti-CD19, Clone GR014, Concentrate, 1 mL
61-0164-2	Genemed Rabbit Monoclonal anti-CD19, Clone GR014, Concentrate, 0.2 mL
61-0164-5	Genemed Rabbit Monoclonal anti-CD19, Clone GR014, Concentrate, 0.2 mL
61-0170-2	Genemed Rabbit Monoclonal anti-Villin, Clone GR016, Concentrate, 0.2 mL
61-0174	Genemed Mouse anti-Cytokeratin 5, Clone GM028, Concentrate, 1 mL
61-0174-2	Genemed Mouse anti-Cytokeratin 5, Clone GM028, Concentrate, 0.2 mL
61-0174-5	Genemed Mouse anti-Cytokeratin 5, Clone GM028, Concentrate, 0.5 mL
61-0182	Genemed Rabbit Monoclonal anti-CD79a Antibody, Clone GR019, Concentrate, 1 mL
61-0182-2	Genemed Rabbit Monoclonal anti-CD79a Antibody, Clone GR019, Concentrate, 0.2 mL
61-0182-5	Genemed Rabbit Monoclonal anti-CD79a Antibody, Clone GR019, Concentrate, 0.5 mL
61-0183	Genemed Rabbit Monoclonal anti-CD5, Clone GR020, Concentrate, 1 mL
61-0183-2	Genemed Rabbit Monoclonal anti-CD5, Clone GR020, Concentrate, 0.2 mL
61-0183-5	Genemed Rabbit Monoclonal anti-CD5, Clone GR020, Concentrate, 0.5 mL
61-0184	Genemed Rabbit Monoclonal anti-CD68, Clone GR021, Concentrate, 1 mL
61-0184-2	Genemed Rabbit Monoclonal anti-CD68 Antibody, Clone GR021, Concentrate, 0.2 mL
61-0184-5	Genemed Rabbit Monoclonal anti-CD68 Antibody, Clone GR021, Concentrate, 0.5 mL
61-0186	Genemed Rabbit Monoclonal anti-CDX2, Clone GR023, Concentrate, 1 mL
61-0186-2	Genemed Rabbit Monoclonal anti-CDX2, Clone GR023, Concentrate, 0.2 mL
61-0186-5	Genemed Rabbit Monoclonal anti-CDX2, Clone GR023, Concentrate, 0.5 mL
61-0187	Genemed Mouse Monoclonal anti-N-Cadherin, Clone GM031, Concentrate, 1 mL
61-0187-2	Genemed Mouse Monoclonal anti-N-Cadherin, Clone GM031, Concentrate, 0.2 mL
61-0187-5	Genemed Mouse Monoclonal anti-N-Cadherin, Clone GM031, Concentrate, 0.5 mL
61-0188	Genemed Rabbit Polyclonal anti-CD30 Antibody, Concentrate, 1 mL
61-0188-2	Genemed Rabbit Polyclonal anti-CD30 Antibody, Concentrate, 0.2 mL
61-0188-5	Genemed Rabbit Polyclonal anti-CD30 Antibody, Concentrate, 0.5 mL
61-0190	Genemed Mouse Monoclonal anti-Ep-Cam, Clone VU-1D9, Concentrate, 1 mL
61-0190-2	Genemed Mouse Monoclonal anti-Ep-Cam, Clone VU-1D9, Concentrate, 0.2 mL
61-0190-5	Genemed Mouse Monoclonal anti-Ep-Cam, Clone VU-1D9, Concentrate, 0.5 mL