Product Datasheet

MFG-E8 Antibody (MFG-06) - Azide and BSA Free NBP3-11473

Unit Size: 0.1 mg

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP3-11473

MFG-E8 Antibody (MFG-06) - Azide and BSA Free

Product Information Unit Size 0.1 mg Concentration 1 mg/ml Storage Store at -20 to -80C. Avoid freeze-thaw cycles. Clonality Monoclonal Clone MFG-06 Preservative No Preservative Isotype IgG1 Kappa Purity Protein A or G purified Buffer 10 mM PBS Target Molecular Weight 45 kDa Product Description 1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-44410). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Host Mouse Gene ID 4240 Gene Symbol MFGE8 Species Human Marker Breast Epithelial Marker Immunohistochemistry, Immunohistochemistry-Paraffin Product Application Details Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 00mM Tris with 1mM EDTA, ph 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific applicatins should be determined.		
Concentration1 mg/mlStorageStore at -20 to -80C. Avoid freeze-thaw cycles.ClonalityMonoclonalCloneMFG-06PreservativeNo PreservativeIsotypeIgG1 KappaPurityProtein A or G purifiedBuffer10 mM PBSTarget Molecular Weight45 kDaProduct DescriptionI. 0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10 mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-44410). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.HostMouseGene ID4240Gene ID4240Genes SymbolMFGE8SpeciesHumanMarkerBreast Epithelial MarkerImmunogenHuman milk fat globule membrane preparation (Uniprot: Q08431)Product Application DetailsImmunohistochemistry. Immunohistochemistry-ParaffinRecommended DilutionsImmunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 min at RT. Staining of tormalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 0, for 45 min at 9SC followed by cooling at RT for 20 minutes.	Product Information	
Storage Store at -20 to -80C. Avoid freeze-thaw cycles. Clonality Monoclonal Clone MFG-06 Preservative No Preservative Isotype IgG1 Kappa Purity Protein A or G purified Buffer 10 mM PBS Target Molecular Weight 45 kDa Product Description I.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-44410). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Host Mouse Gene ID 4240 Gene Symbol MFGE8 Species Human Marker Breast Epithelial Marker Immunogen Human milk fat globule membrane preparation (Uniprot: Q08431) Product Application Details Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 min at RT. Staining of formalin-fixed itsues requires heating tissue sections in 10mM Tis with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.	Unit Size	0.1 mg
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Clone MFG-06 Preservative No Preservative Isotype IgG1 Kappa Purity Protein A or G purified Buffer 10 mM PBS Target Molecular Weight 45 kDa Product Description 1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-44410). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Host Mouse Gene ID 4240 Gene Symbol MFGE8 Species Human Marker Breast Epithelial Marker Immunogen Human milk fat globule membrane preparation (Uniprot: Q08431) Product Application Details Immunohistochemistry, Immunohistochemistry-Paraffin Applications Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10M Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.	Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Preservative No Preservative Isotype IgG1 Kappa Purity Protein A or G purified Buffer 10 mM PBS Target Molecular Weight 45 kDa Product Description	Clonality	Monoclonal
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Purity Protein A or G purified Buffer 10 mM PBS Target Molecular Weight 45 kDa Product Description	Preservative	No Preservative
Buffer10 mM PBSTarget Molecular Weight45 kDaProduct Description1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-44410). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.HostMouseGene ID4240Gene SymbolMFGE8SpeciesHuman Human milk fat globule membrane preparation (Uniprot: Q08431)Product Application DetailsImmunohistochemistry, Immunohistochemistry-Paraffin Recommended DilutionsApplication NotesImmunohistochemistry (Formalin-fixed): 1-20g/ml for 30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM ris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.	Isotype	IgG1 Kappa
Target Molecular Weight45 kDaProduct Description	Purity	Protein A or G purified
Product Description Description 1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-44410). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Host Mouse Gene ID 4240 Gene Symbol MFGE8 Species Human Marker Breast Epithelial Marker Immunogen Human milk fat globule membrane preparation (Uniprot: Q08431) Product Application Details Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM ris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.	Buffer	10 mM PBS
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Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-44410). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.HostMouseGene ID4240Gene SymbolMFGE8SpeciesHumanMarkerBreast Epithelial MarkerImmunogenHuman milk fat globule membrane preparation (Uniprot: Q08431)Product Application DetailsImmunohistochemistry, Immunohistochemistry-ParaffinRecommended DilutionsImmunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.	Product Description	
Gene ID4240Gene SymbolMFGE8SpeciesHumanMarkerBreast Epithelial MarkerImmunogenHuman milk fat globule membrane preparation (Uniprot: Q08431)Product Application DetailsApplicationsImmunohistochemistry, Immunohistochemistry-ParaffinRecommended DilutionsImmunohistochemistry, Immunohistochemistry-Paraffin 0.5 - 1.0 ug/mlApplication NotesImmunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.	Description	Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-44410). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to
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SpeciesHumanMarkerBreast Epithelial MarkerImmunogenHuman milk fat globule membrane preparation (Uniprot: Q08431)Product Application DetailsApplicationsImmunohistochemistry, Immunohistochemistry-ParaffinRecommended DilutionsImmunohistochemistry, Immunohistochemistry-Paraffin 0.5 - 1.0 ug/mlApplication NotesImmunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.	Gene ID	4240
MarkerBreast Epithelial MarkerImmunogenHuman milk fat globule membrane preparation (Uniprot: Q08431)Product Application DetailsImmunohistochemistry, Immunohistochemistry-ParaffinApplicationsImmunohistochemistry, Immunohistochemistry-ParaffinRecommended DilutionsImmunohistochemistry, Immunohistochemistry-Paraffin 0.5 - 1.0 ug/mlApplication NotesImmunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.	Gene Symbol	MFGE8
ImmunogenHuman milk fat globule membrane preparation (Uniprot: Q08431)Product Application DetailsApplicationsImmunohistochemistry, Immunohistochemistry-ParaffinRecommended DilutionsImmunohistochemistry, Immunohistochemistry-Paraffin 0.5 - 1.0 ug/mlApplication NotesImmunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.	Species	Human
Product Application Details Applications Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Immunohistochemistry, Immunohistochemistry-Paraffin 0.5 - 1.0 ug/ml Application Notes Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.	Marker	Breast Epithelial Marker
ApplicationsImmunohistochemistry, Immunohistochemistry-ParaffinRecommended DilutionsImmunohistochemistry, Immunohistochemistry-Paraffin 0.5 - 1.0 ug/mlApplication NotesImmunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.	Immunogen	Human milk fat globule membrane preparation (Uniprot: Q08431)
Recommended DilutionsImmunohistochemistry, Immunohistochemistry-Paraffin 0.5 - 1.0 ug/mlApplication NotesImmunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.	Product Application Details	
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formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.	Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin 0.5 - 1.0 ug/ml
	Application Notes	formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

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