# **Product Datasheet**

# MFG-E8 Antibody (EDM45) - IHC-Prediluted NBP2-48261

Unit Size: 7 ml

Store at 4C.

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# NBP2-48261

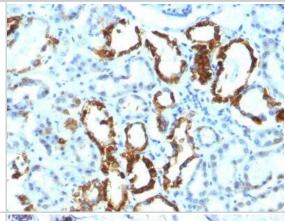
MFG-E8 Antibody (EDM45) - IHC-Prediluted

MFG-E8 Antibody (EDIM45) - IAC-Prediluted	
Product Information	
Unit Size	7 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C.
Clonality	Monoclonal
Clone	EDM45
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	45 kDa
Product Description	
Description	The prediluted antibody does not require any mixing, dilution, reconstitution, or titration; the antibody is ready-to-use and optimized for staining.
Host	Mouse
Gene ID	4240
Gene Symbol	MFGE8
Species	Human
Marker	Breast Epithelial Marker
Immunogen	Delipidated human milk fat globule membrane preparation
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin
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. Optimal dilution for a specific application should be determined.

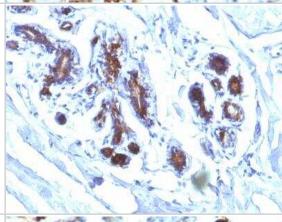


#### **Images**

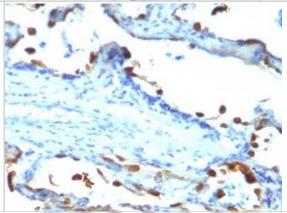
Immunohistochemistry-Paraffin: MFG-E8 Antibody (EDM45) - IHC-Prediluted [NBP2-48261] - Formalin-fixed, paraffin-embedded human Renal Cell Carcinoma stained with Milk Fat Globule Monoclonal Antibody (EDM45).



Immunohistochemistry-Paraffin: MFG-E8 Antibody (EDM45) - IHC-Prediluted [NBP2-48261] - Formalin-fixed, paraffin-embedded human Breast Carcinoma stained with Milk Fat Globule Monoclonal Antibody (EDM45).



Immunohistochemistry-Paraffin: MFG-E8 Antibody (EDM45) - IHC-Prediluted [NBP2-48261] - Formalin-fixed, paraffin-embedded human Lung Carcinoma stained with Milk Fat Globule Monoclonal Antibody (EDM45).





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## **Products Related to NBP2-48261**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

NBP2-59514-10ug Recombinant Mouse MFG-E8 His Protein

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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