

# Product Datasheet

## MFG-E8 Antibody (MFG-06) - IHC-Prediluted NBP2-48262

Unit Size: 7 ml

Store at 4C.

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Updated 6/14/2023 v.20.1

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**NBP2-48262**

MFG-E8 Antibody (MFG-06) - IHC-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	MFG-06
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

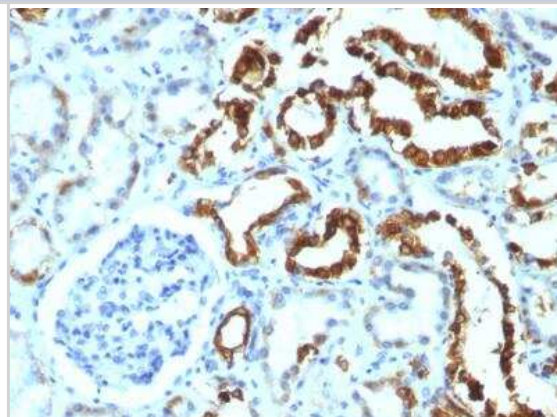
Product Description	
Description	The prediluted antibody does not require any mixing, dilution, reconstitution, or titration; the antibody is ready-to-use and optimized for staining.
Host	Mouse
Gene ID	4240
Gene Symbol	MFGE8
Species	Human
Marker	Breast Epithelial Marker
Immunogen	Human milk fat globule membrane preparation (Uniprot: Q08431)

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Hu-chromosome location: 15q25 Immunohistochemistry-Paraffin 0.5 - 1 ug/ml for 30 minutes at RT; Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate Buffer, pH 6.0, for 10 - 20 min followed by cooling at RT for 20 minutes. The 7mL size is a pre-diluted size and no additional dilutions are required before using this item for the intended application.

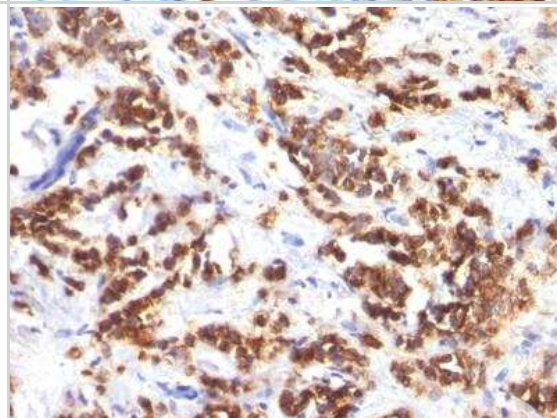


## Images

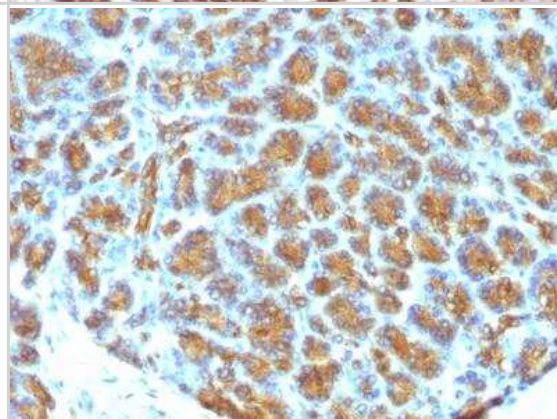
Immunohistochemistry-Paraffin: MFG-E8 Antibody (MFG-06) - IHC-Prediluted [NBP2-48262] - Formalin-fixed, paraffin-embedded human Renal Cell Carcinoma stained with Milk Fat Globule Monoclonal Antibody (MFG-06).



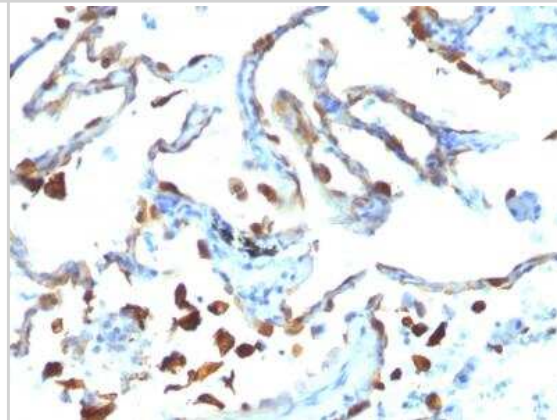
Immunohistochemistry-Paraffin: MFG-E8 Antibody (MFG-06) - IHC-Prediluted [NBP2-48262] - Formalin-fixed, paraffin-embedded human Breast Carcinoma stained with Milk Fat Globule Monoclonal Antibody (MFG-06)



Immunohistochemistry-Paraffin: MFG-E8 Antibody (MFG-06) - IHC-Prediluted [NBP2-48262] - Formalin-fixed, paraffin-embedded human Pancreas stained with Milk Fat Globule Monoclonal Antibody (MFG-06)



Immunohistochemistry-Paraffin: MFG-E8 Antibody (MFG-06) - IHC-Prediluted [NBP2-48262] - Formalin-fixed, paraffin-embedded human Lung Carcinoma stained with Milk Fat Globule Monoclonal Antibody (MFG-06).





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### **Products Related to NBP2-48262**

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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

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### **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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