

Product Datasheet

MCAM/CD146 Antibody (MUC18/1130) - IHC-Prediluted NBP2-48207

Unit Size: 7 ml

Store at 4C.

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NBP2-48207

MCAM/CD146 Antibody (MUC18/1130) - IHC-Prediluted

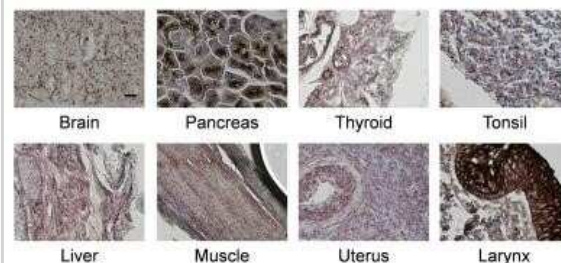
Product Information	
Unit Size	7 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C.
Clonality	Monoclonal
Clone	MUC18/1130
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	130 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	4162
Gene Symbol	MCAM
Species	Human
Immunogen	Recombinant full-length human MCAM/CD146 protein (Uniprot: P43121)

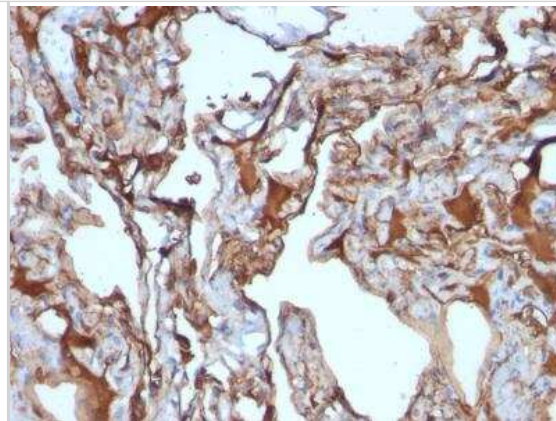
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 1mM EDTA, pH 8.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

Images

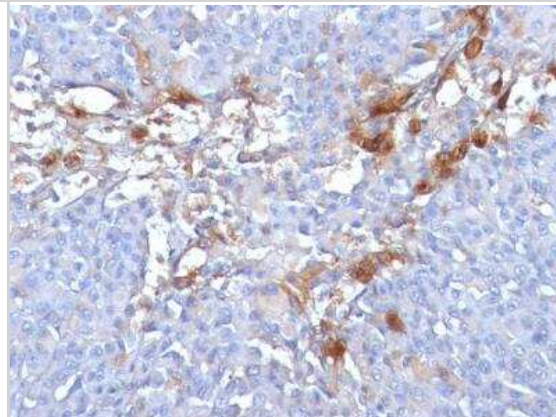
Immunohistochemistry-Paraffin: MCAM/CD146 Antibody (MUC18/1130) - IHC-Prediluted [NBP2-48207] - CD146 Staining of Normal Human Tissues. Image from a verified customer review.



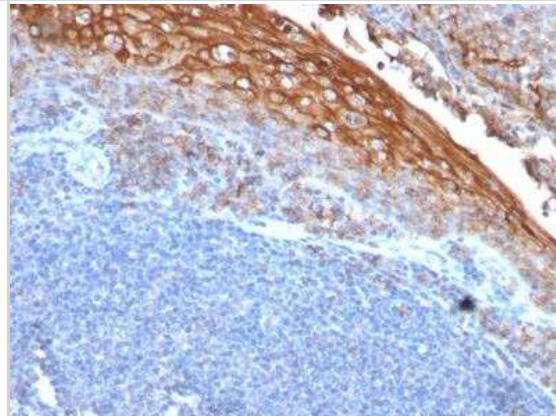
Immunohistochemistry-Paraffin: MCAM/CD146 Antibody (MUC18/1130)
- IHC-Prediluted [NBP2-48207] - Formalin-fixed, paraffin-embedded
human Melanoma stained with MUC18 Mouse Monoclonal Antibody
(MUC18/1130).



Immunohistochemistry-Paraffin: MCAM/CD146 Antibody (MUC18/1130)
- IHC-Prediluted [NBP2-48207] - Formalin-fixed, paraffin-embedded
human Melanoma stained with MUC18 Mouse Monoclonal Antibody
(MUC18/1130).



Immunohistochemistry-Paraffin: MCAM/CD146 Antibody (MUC18/1130)
- IHC-Prediluted [NBP2-48207] - Formalin-fixed, paraffin-embedded
human Tonsil stained with MUC18 Mouse Monoclonal Antibody
(MUC18/1130).



Immunohistochemistry-Paraffin: MCAM/CD146 Antibody (MUC18/1130)
- IHC-Prediluted [NBP2-48207] - CD146 was stained in both human
brain and pancreatic tissues. CD146 expression was high in pancreatic
tissue, yet low in brain tissue as shown by the brown coloration. Image
from a verified customer review.



Brain

Pancreas



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Products Related to NBP2-48207

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)
NBP1-88132PEP	MCAM/CD146 Recombinant Protein Antigen

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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