

Product Datasheet

Laminin alpha 4 Antibody (OTI5G8) NBP2-45582

Unit Size: 0.1 ml

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

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NBP2-45582

Laminin alpha 4 Antibody (OTI5G8)

Product Information

Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI5G8
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	199.8 kDa

Product Description

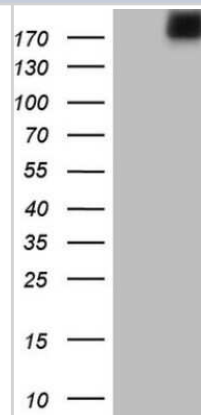
Description	Novus Biologicals Mouse Laminin alpha 4 Antibody (OTI5G8) (NBP2-45582) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3910
Gene Symbol	LAMA4
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Human recombinant protein fragment corresponding to amino acids 25-270 of human LAMA4(NP_001098676) produced in E.coli.

Product Application Details

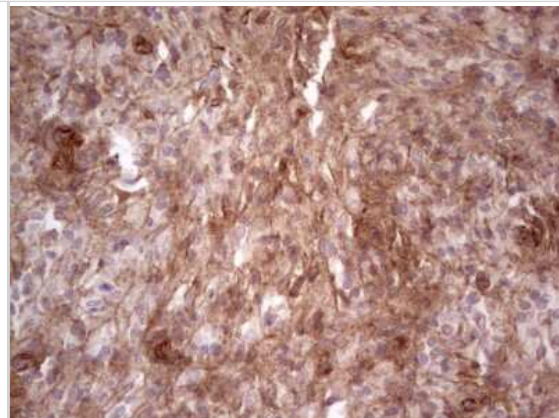
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin

Images

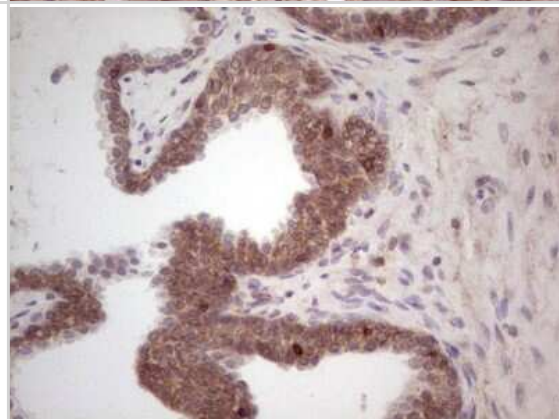
Western Blot: Laminin alpha 4 Antibody (5G8) [NBP2-45582] - Analysis of HEK293T cells were transiently transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Laminin alpha 4.



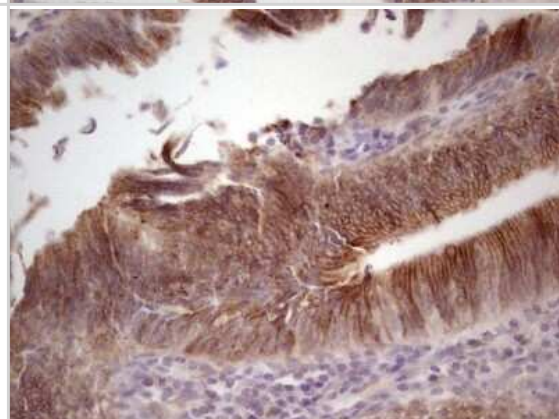
Immunohistochemistry: Laminin alpha 4 Antibody (5G8) [NBP2-45582] - Analysis of Human lymph node tissue.



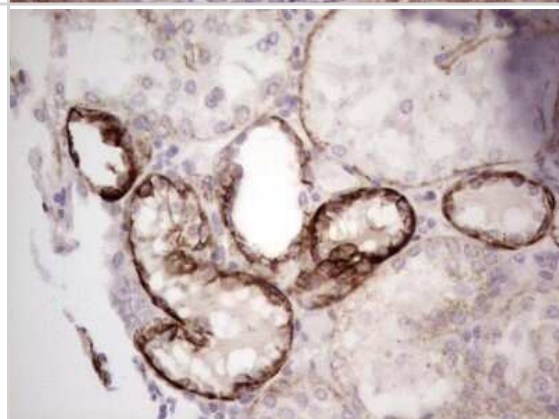
Western Blot: Laminin alpha 4 Antibody (5G8) [NBP2-45582] - Analysis of Carcinoma of Human prostate tissue.



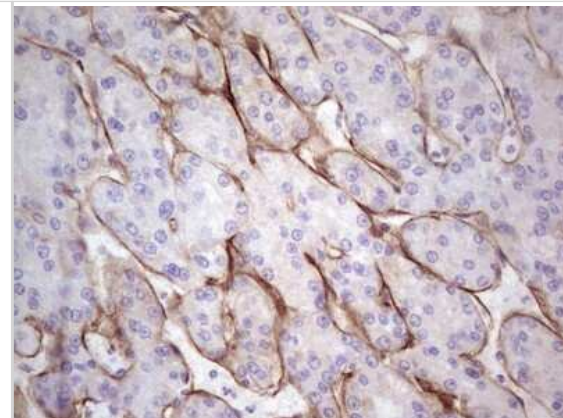
Immunohistochemistry: Laminin alpha 4 Antibody (5G8) [NBP2-45582] - Analysis of Adenocarcinoma Human colon tissue.



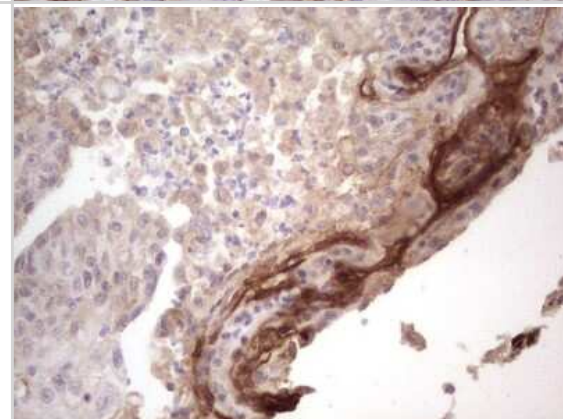
Immunohistochemistry: Laminin alpha 4 Antibody (5G8) [NBP2-45582] - Analysis of Human Kidney tissue.



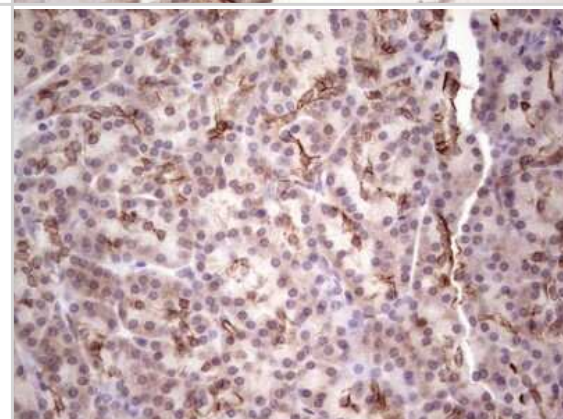
Immunohistochemistry: Laminin alpha 4 Antibody (5G8) [NBP2-45582] - Analysis of Carcinoma of Human liver tissue.



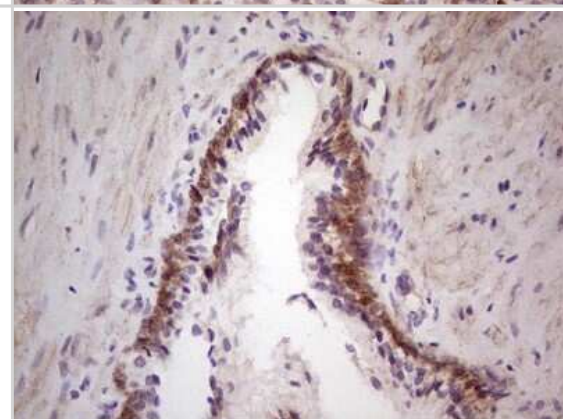
Immunohistochemistry: Laminin alpha 4 Antibody (5G8) [NBP2-45582] - Analysis of Carcinoma of Human lung tissue.



Immunohistochemistry: Laminin alpha 4 Antibody (5G8) [NBP2-45582] - Analysis of Human pancreas tissue.



Immunohistochemistry: Laminin alpha 4 Antibody (5G8) [NBP2-45582] - Analysis of Human prostate tissue.





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Products Related to NBP2-45582

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-87716PEP	Laminin alpha 4 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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