

Product Datasheet

Ephrin-A3 Antibody (OTI4A4) - Azide and BSA Free NBP2-70623

Unit Size: 100 ug

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

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NBP2-70623

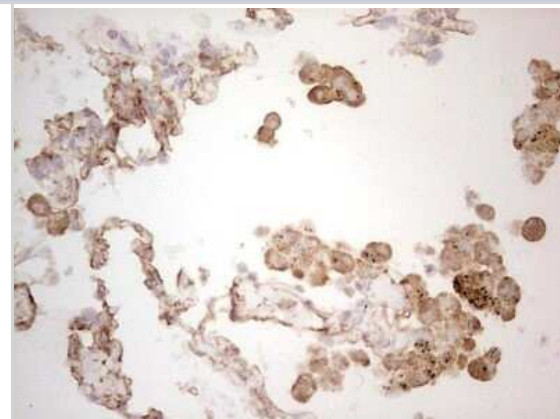
Ephrin-A3 Antibody (OTI4A4) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4A4
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	26.2 kDa
Product Description	
Description	Novus Biologicals Mouse Ephrin-A3 Antibody (OTI4A4) - Azide and BSA Free (NBP2-46484) is a monoclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1944
Gene Symbol	EFNA3
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 23-214 of human EFNA3(NP_004943) produced in E.coli.
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:150, Immunohistochemistry-Paraffin

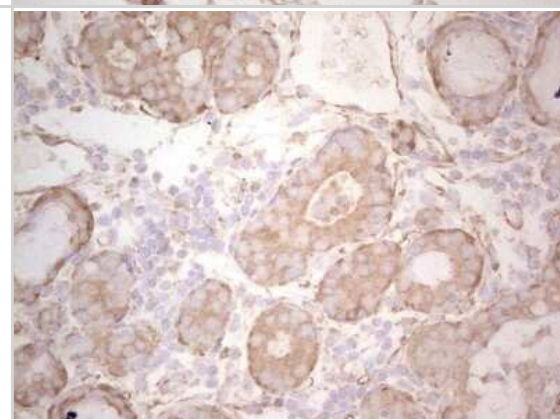


Images

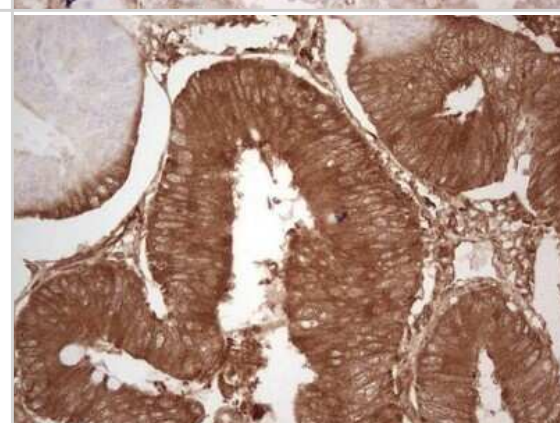
Immunohistochemistry: Ephrin-A3 Antibody (OTI4A4) - Azide and BSA Free [NBP2-70623] - Analysis of Human lung tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: Ephrin-A3 Antibody (OTI4A4) - Azide and BSA Free [NBP2-70623] - Analysis of Adenocarcinoma of Human breast tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



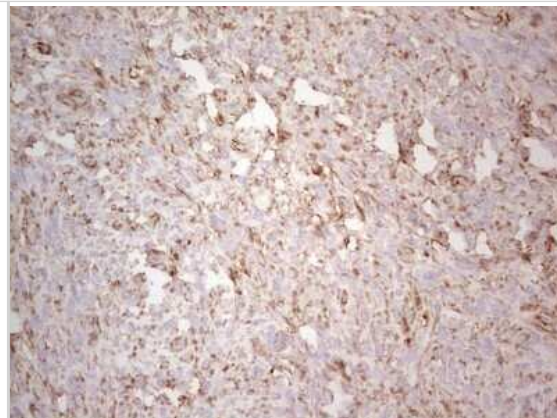
Immunohistochemistry: Ephrin-A3 Antibody (OTI4A4) - Azide and BSA Free [NBP2-70623] - Analysis of Adenocarcinoma of Human colon tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: Ephrin-A3 Antibody (OTI4A4) - Azide and BSA Free [NBP2-70623] - Analysis of Carcinoma of Human liver tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



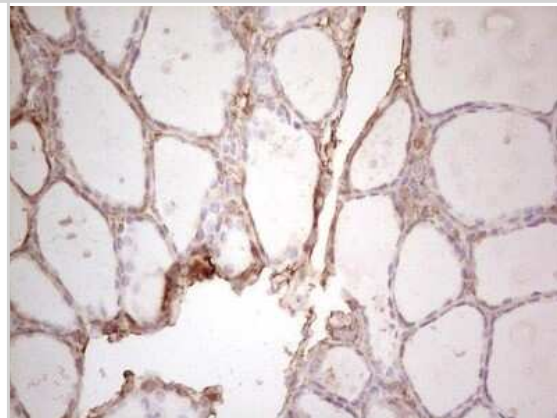
Immunohistochemistry: Ephrin-A3 Antibody (OTI4A4) - Azide and BSA Free [NBP2-70623] - Analysis of Human endometrium tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



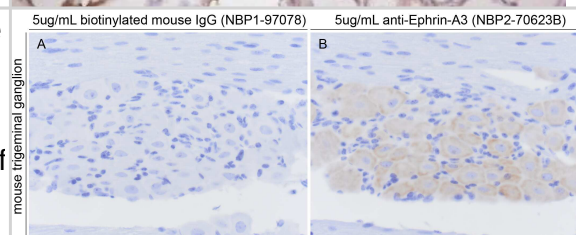
Immunohistochemistry: Ephrin-A3 Antibody (OTI4A4) - Azide and BSA Free [NBP2-70623] - Analysis of Human liver tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: Ephrin-A3 Antibody (OTI4A4) - Azide and BSA Free [NBP2-70623] - Analysis of Human thyroid tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry-Paraffin: Mouse Ephrin-A3 mAb (OTI4A4) - Azide and BSA Free [NBP2-70623] - Ephrin-A3 immunoreactivity in mouse trigeminal ganglion neurons. Sections were incubated with the antibody overnight at 4 degrees. Biotinylated mouse IgG was used to help verify the specificity of the antibody (NBP1-97078). Biotin conjugated version of antibody used (NBP2-70623B). Image from verified customer review.





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Products Related to NBP2-70623

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NBP2-77495-50ug	Recombinant Human Ephrin-A3 hIgG-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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