

Product Datasheet

TrkB Antibody (OTI2E1) - Azide and BSA Free NBP2-74624

Unit Size: 100 ug

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

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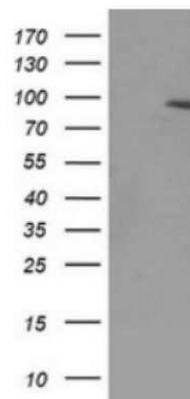
NBP2-74624

TrkB Antibody (OTI2E1) - Azide and BSA Free

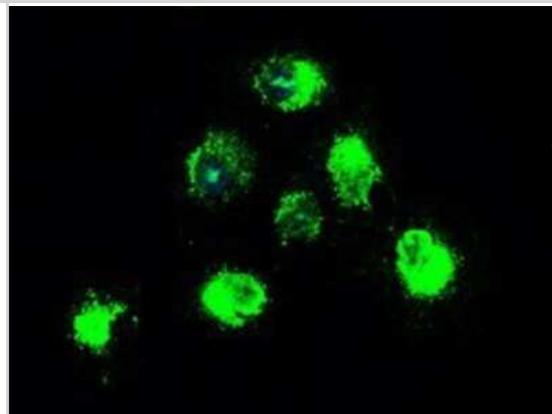
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2E1
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	92 kDa
Product Description	
Description	Novus Biologicals Mouse TrkB Antibody (OTI2E1) - Azide and BSA Free (NBP1-47898) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	4915
Gene Symbol	NTRK2
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	Full-length protein expressed in 293T cell transfected with human NTRK2 expression vector
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:150, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150

Images

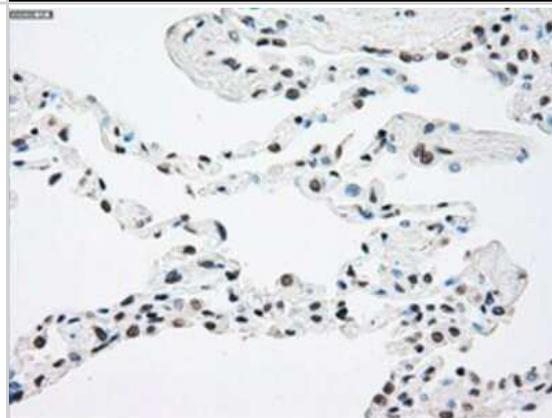
Western Blot: TrkB Antibody (OTI2E1) - Azide and BSA Free [NBP2-74624] - HEK293T cells were transfected with the pCMV6- ENTRY control (Left lane) or pCMV6-ENTRY NTRK2 (RC205129, Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with antiNTRK2.



Immunocytochemistry/Immunofluorescence: TrkB Antibody (OTI2E1) - Azide and BSA Free [NBP2-74624] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY TrkB.



Immunohistochemistry: TrkB Antibody (OTI2E1) - Azide and BSA Free [NBP2-74624] - Staining of paraffin-embedded Human lung tissue using anti-TrkB mouse monoclonal antibody.





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Products Related to NBP2-74624

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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