## **Product Datasheet**

### TrkA Antibody (OTI5B6) NBP2-46266

Unit Size: 0.1 mL

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

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#### NBP2-46266

TrkA Antibody (OTI5B6)

Product Information			
Unit Size	0.1 mL		
Concentration	1 mg/ml		
Storage	Store at -20C. Avoid freeze-thaw cycles.		
Clonality	Monoclonal		
Clone	OTI5B6		
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	87.3 kDa		
Product Description			
Host	Mouse		
Gene ID	4914		
Gene Symbol	NTRK1		
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 440-796 of human NTRK1(NP_002520) produced in E.coli.		
Product Application Details			
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin		
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry- Paraffin 1:150		

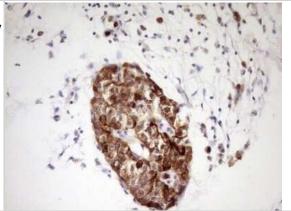


#### Images

Western Blot: TrkA Antibody (5B6) [NBP2-46266] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TrkA.

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	170	—	
	130	—	
	100	—	
	70	-	
	55	-	
	40		
	35	—	
	25	-	
	15	—	
	10	-	

Immunohistochemistry: TrkA Antibody (5B6) [NBP2-46266] - Analysis of Carcinoma of Human pancreas tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)







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#### Products Related to NBP2-46266

NBP2-38265PEP	TrkA Recombinant Protein Antigen
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]

#### 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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