

Product Datasheet

NT-3 Antibody (OTI5A2) NBP1-47892

Unit Size: 0.1 ml

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

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NBP1-47892

NT-3 Antibody (OTI5A2)

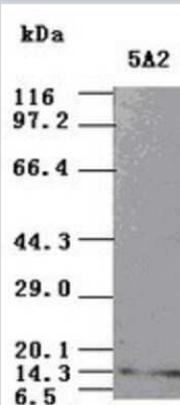
Product Information	
Unit Size	0.1 ml
Concentration	1.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI5A2
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	27.4 kDa

Product Description	
Host	Mouse
Gene ID	4908
Gene Symbol	NTF3
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.
Specificity/Sensitivity	This antibody is specific for Homo sapiens neurotrophin 3 (NTF3), transcript variant 1.
Immunogen	Recombinant protein expressed in E.coli corresponding to amino acids 139-257 of human NT3

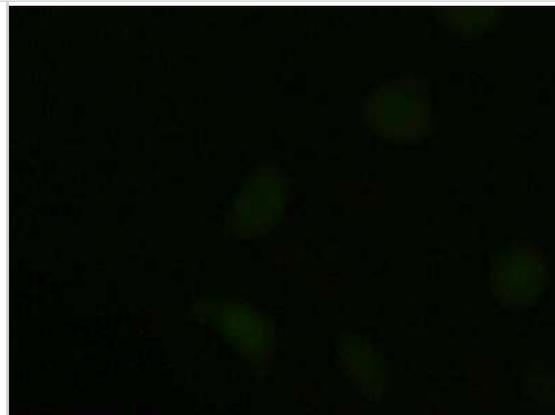
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:5000, Immunohistochemistry 1:50, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:50

Images

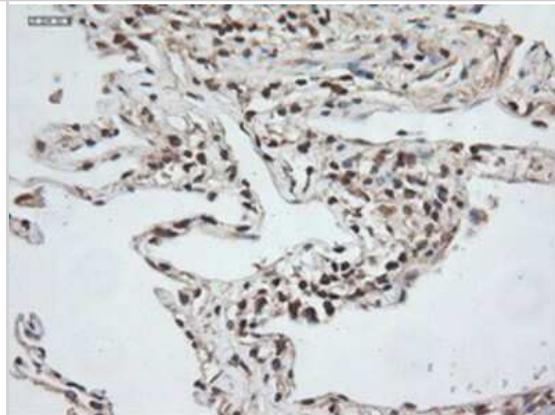
Western Blot: Neurotrophin 3 Antibody (5A2) [NBP1-47892] - Neurotrophin 3 antibody (5A2) at 1:5000 + Mature Recombinant Human Neurotrophin 3 (14KDa).



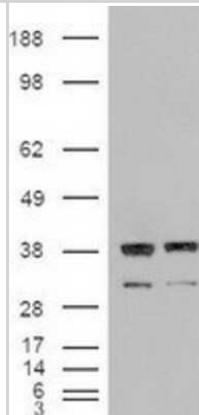
Immunocytochemistry/Immunofluorescence: Neurotrophin 3 Antibody (5A2) [NBP1-47892] Staining of HeLa cells transiently transfected by pCMV6-ENTRY NTF3.



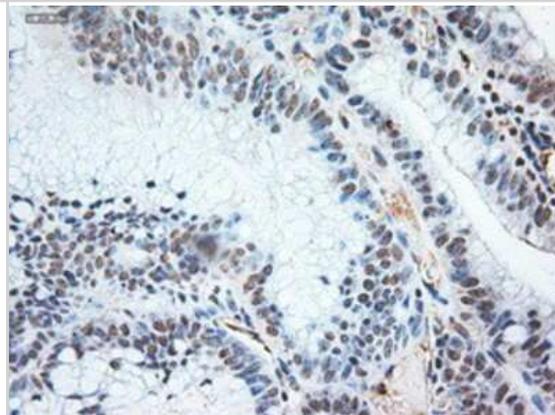
Immunohistochemistry-Paraffin: Neurotrophin 3 Antibody (5A2) [NBP1-47892] - Staining of paraffin-embedded lung using anti-NTF3 mouse monoclonal antibody.



Western Blot: Neurotrophin 3 Antibody (5A2) [NBP1-47892] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NTF3(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 anti-NTF3.



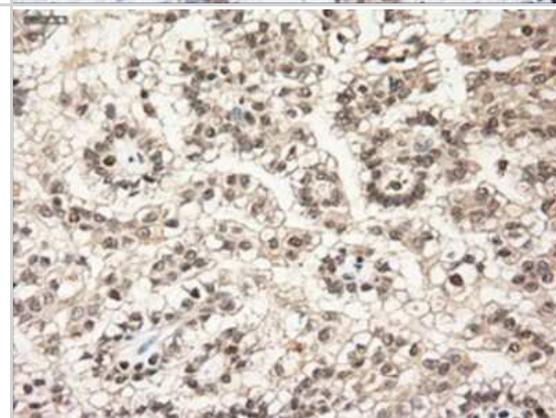
Immunohistochemistry-Paraffin: Neurotrophin 3 Antibody (5A2) [NBP1-47892] - Staining of paraffin-embedded Adenocarcinoma of colon using anti-NTF3 mouse monoclonal antibody.



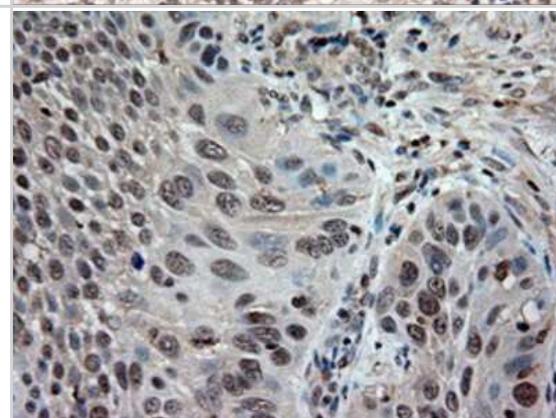
Immunohistochemistry-Paraffin: Neurotrophin 3 Antibody (5A2) [NBP1-47892] - Staining of paraffin-embedded breast using anti-NTF3 mouse monoclonal antibody.



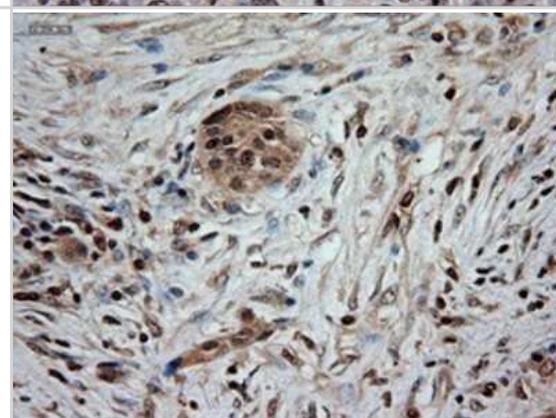
Immunohistochemistry-Paraffin: Neurotrophin 3 Antibody (5A2) [NBP1-47892] - Staining of paraffin-embedded Carcinoma of kidney using anti-NTF3 mouse monoclonal antibody.



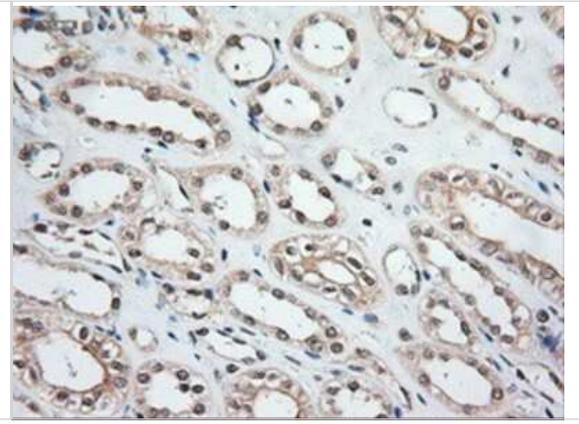
Immunohistochemistry-Paraffin: Neurotrophin 3 Antibody (5A2) [NBP1-47892] - Staining of paraffin-embedded Carcinoma of lung using anti-NTF3 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Neurotrophin 3 Antibody (5A2) [NBP1-47892] - Staining of paraffin-embedded Carcinoma of pancreas using anti-NTF3 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Neurotrophin 3 Antibody (5A2) [NBP1-47892] - Staining of paraffin-embedded kidney using anti-NTF3 mouse monoclonal antibody.





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Products Related to NBP1-47892

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)
NBP2-38196PEP	NT-3 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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