

Product Datasheet

NT-3 Antibody (OTI5A2) - Azide and BSA Free NBP2-72972

Unit Size: 100 ug

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

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NBP2-72972

NT-3 Antibody (OTI5A2) - Azide and BSA Free

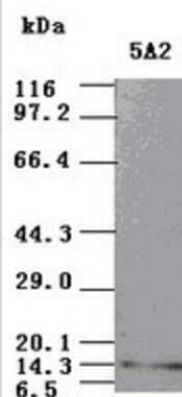
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI5A2
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To 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	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.
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
Recommended Dilutions	Western Blot 1:5000, Immunohistochemistry 1:50, Immunocytochemistry/ Immunofluorescence 1:100

Images

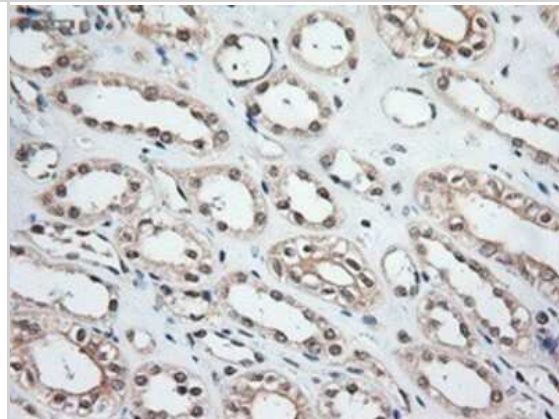
Western Blot: NT-3 Antibody (OTI5A2) - Azide and BSA Free [NBP2-72972] - Neurotrophin 3 antibody (5A2) at 1:5000 + Mature Recombinant Human Neurotrophin 3 (14KDa).



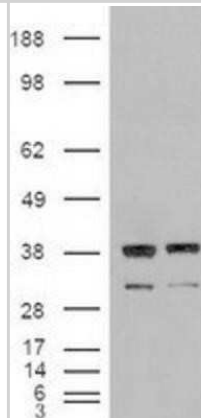
Immunocytochemistry/Immunofluorescence: NT-3 Antibody (OTI5A2) - Azide and BSA Free [NBP2-72972] - Staining of HeLa cells transiently transfected by pCMV6-ENTRY NTF3.



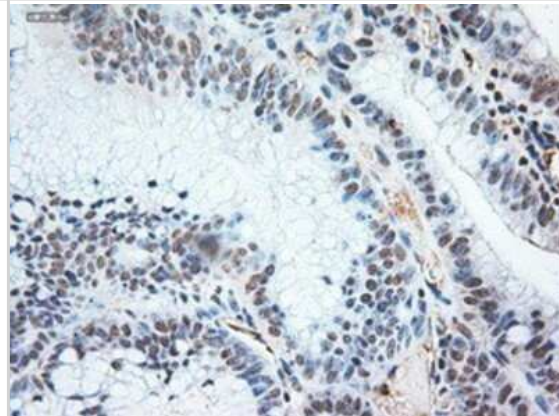
Immunohistochemistry: NT-3 Antibody (OTI5A2) - Azide and BSA Free [NBP2-72972] - Staining of paraffin-embedded kidney using anti-NTF3 mouse monoclonal antibody.



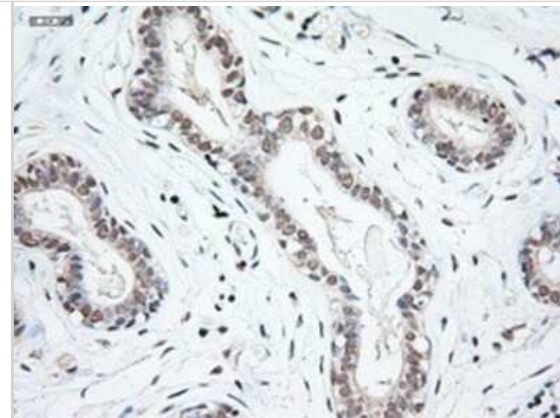
Western Blot: NT-3 Antibody (OTI5A2) - Azide and BSA Free [NBP2-72972] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NTF3(Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NTF3.



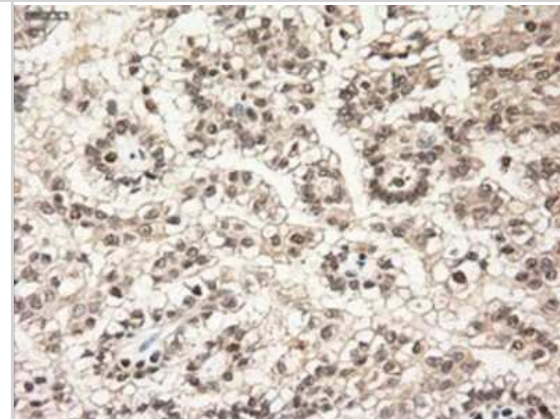
Immunohistochemistry: NT-3 Antibody (OTI5A2) - Azide and BSA Free [NBP2-72972] - Staining of paraffin-embedded Adenocarcinoma of colon using anti-NTF3 mouse monoclonal antibody.



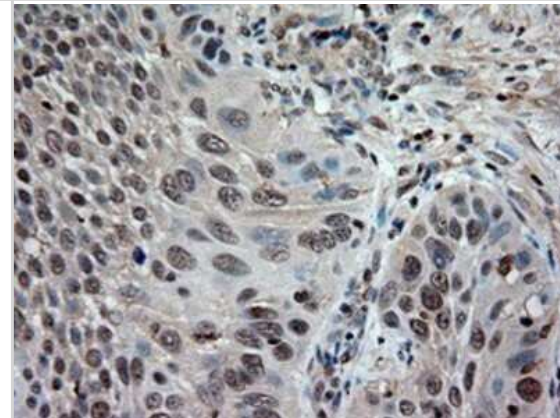
Immunohistochemistry: NT-3 Antibody (OTI5A2) - Azide and BSA Free [NBP2-72972] - Staining of paraffin-embedded breast using anti-NTF3 mouse monoclonal antibody.



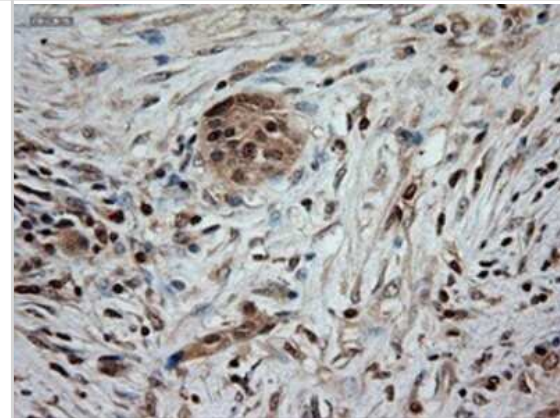
Immunohistochemistry: NT-3 Antibody (OTI5A2) - Azide and BSA Free [NBP2-72972] - Staining of paraffin-embedded Carcinoma of kidney using anti-NTF3 mouse monoclonal antibody.



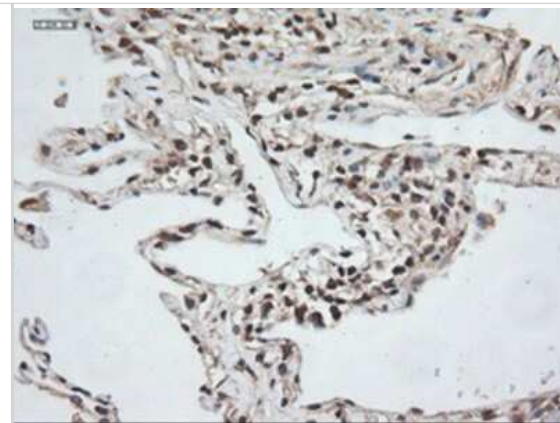
Immunohistochemistry: NT-3 Antibody (OTI5A2) - Azide and BSA Free [NBP2-72972] - Staining of paraffin-embedded Carcinoma of lung using anti-NTF3 mouse monoclonal antibody.



Immunohistochemistry: NT-3 Antibody (OTI5A2) - Azide and BSA Free [NBP2-72972] - Staining of paraffin-embedded Carcinoma of pancreas using anti-NTF3 mouse monoclonal antibody.



Immunohistochemistry: NT-3 Antibody (OTI5A2) - Azide and BSA Free [NBP2-72972] - Staining of paraffin-embedded lung using anti-NTF3 mouse monoclonal antibody.





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Products Related to NBP2-72972

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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