

Product Datasheet

RTN4IP1 Antibody (OTI3B2)

NBP2-00478

Unit Size: 0.1 ml

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

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NBP2-00478

RTN4IP1 Antibody (OTI3B2)

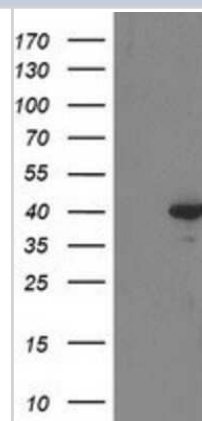
Product Information	
Unit Size	0.1 ml
Concentration	0.38 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3B2
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	38.9 kDa

Product Description	
Host	Mouse
Gene ID	84816
Gene Symbol	RTN4IP1
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 human recombinant protein of human RTN4IP1 (NP_116119) produced in E.coli.

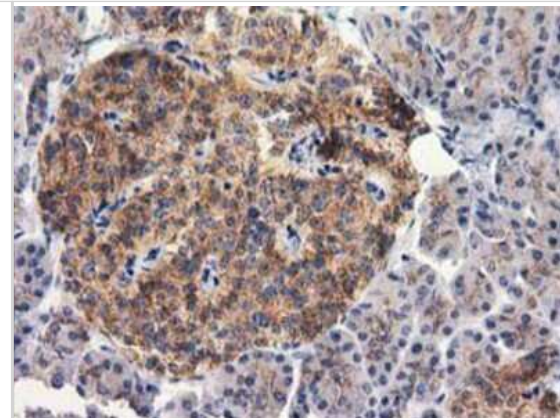
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150

Images

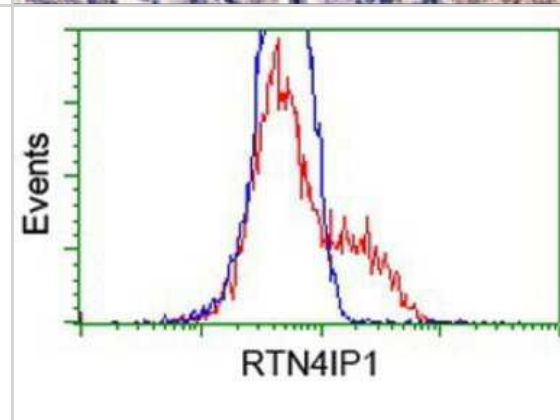
Western Blot: RTN4IP1 Antibody (3B2) [NBP2-00478] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RTN4IP1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RTN4IP1.



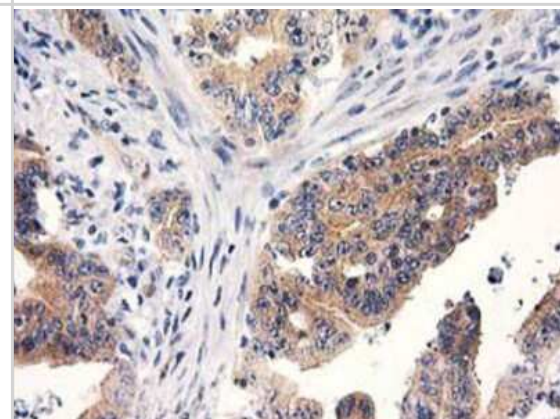
Immunohistochemistry-Paraffin: RTN4IP1 Antibody (3B2) [NBP2-00478]
Staining of paraffin-embedded Human pancreas tissue using anti-RTN4IP1 mouse monoclonal antibody.



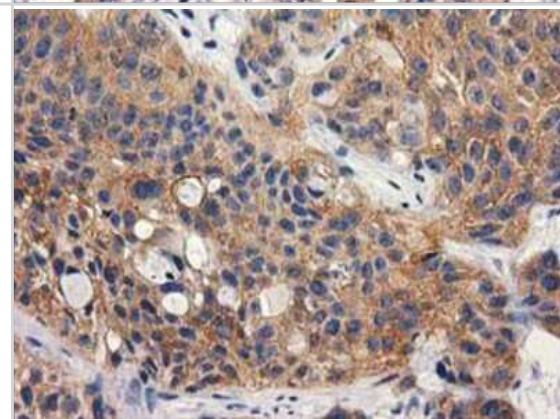
Flow Cytometry: RTN4IP1 Antibody (3B2) [NBP2-00478] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-RTN4IP1 antibody, and then analyzed by flow cytometry.



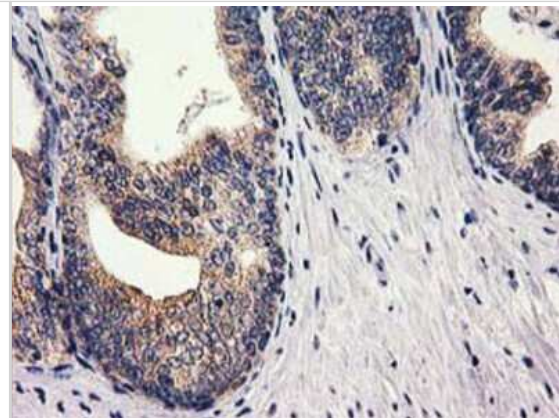
Immunohistochemistry-Paraffin: RTN4IP1 Antibody (3B2) [NBP2-00478]
- Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-RTN4IP1 mouse monoclonal antibody.



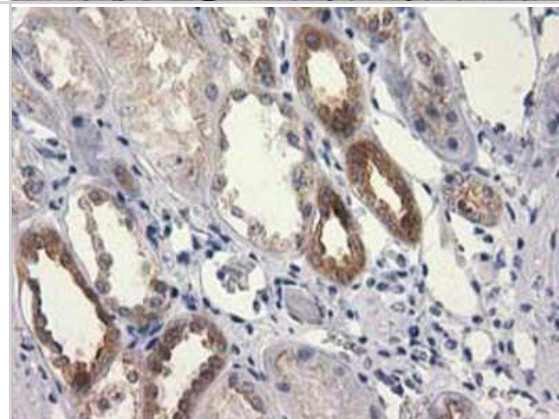
Immunohistochemistry-Paraffin: RTN4IP1 Antibody (3B2) [NBP2-00478]
- Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-RTN4IP1 mouse monoclonal antibody.



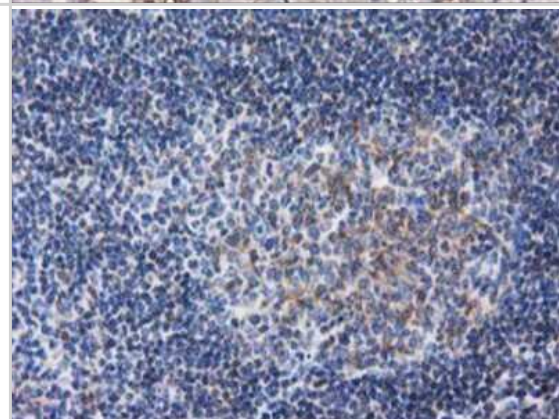
Immunohistochemistry-Paraffin: RTN4IP1 Antibody (3B2) [NBP2-00478]
- Staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-RTN4IP1 mouse monoclonal antibody.



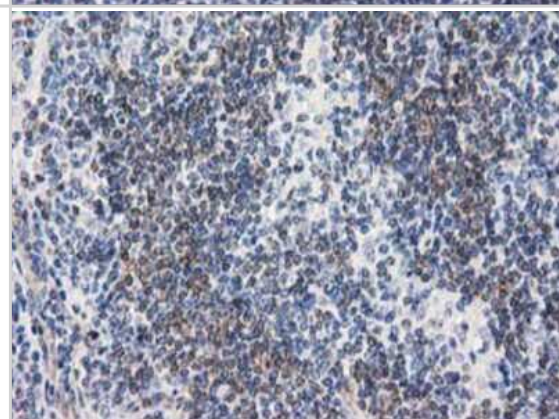
Immunohistochemistry-Paraffin: RTN4IP1 Antibody (3B2) [NBP2-00478]
- Staining of paraffin-embedded Human Kidney tissue using anti-RTN4IP1 mouse monoclonal antibody.



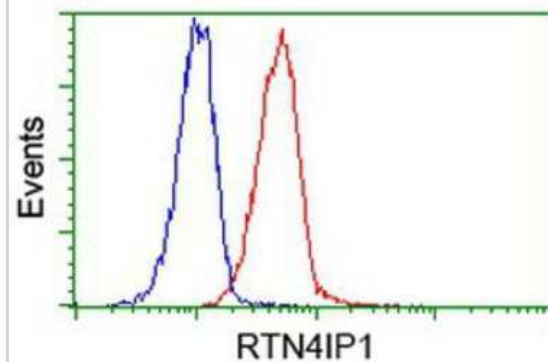
Immunohistochemistry-Paraffin: RTN4IP1 Antibody (3B2) [NBP2-00478]
- Staining of paraffin-embedded Human lymph node tissue using anti-RTN4IP1 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: RTN4IP1 Antibody (3B2) [NBP2-00478]
- Staining of paraffin-embedded Human lymphoma tissue using anti-RTN4IP1 mouse monoclonal antibody.



Flow Cytometry: RTN4IP1 Antibody (3B2) [NBP2-00478] - Analysis of Jurkat cells, using anti-RTN4IP1 antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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Products Related to NBP2-00478

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)
NBP1-78859-100ug	Recombinant Human RTN4IP1 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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