

Product Datasheet

ATRIP Antibody (OTI5E7) - Azide and BSA Free NBP2-72271

Unit Size: 100 ug

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

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NBP2-72271

ATRIP Antibody (OTI5E7) - Azide and BSA Free

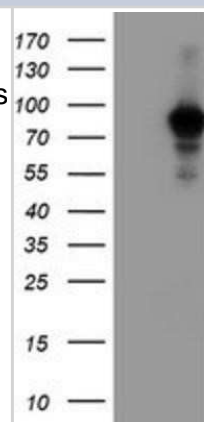
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI5E7
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	85.7 kDa

Product Description	
Description	Novus Biologicals Mouse ATRIP Antibody (OTI5E7) - Azide and BSA Free (NBP2-02004) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	84126
Gene Symbol	ATRIP
Species	Human, Canine
Immunogen	Human recombinant protein fragment corresponding to amino acids 42-309 of human ATRIP(NP_569055) produced in E.coli.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150, CyTOF-ready

Images

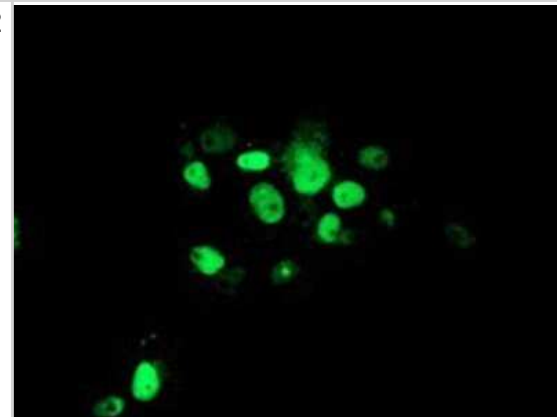
Western Blot: ATRIP Antibody (OTI5E7) - Azide and BSA Free [NBP2-72271] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ATRIP (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ATRIP.



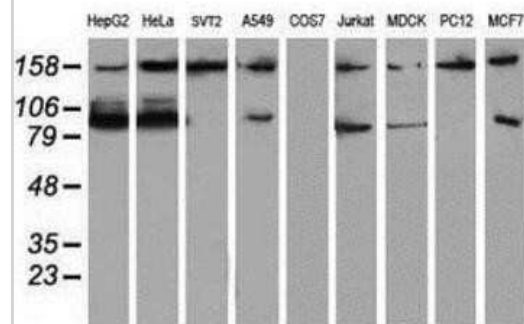
Immunohistochemistry: ATRIP Antibody (OTI5E7) - Azide and BSA Free [NBP2-72271] - Staining of paraffin-embedded Human pancreas tissue using anti-ATRIP mouse monoclonal antibody.



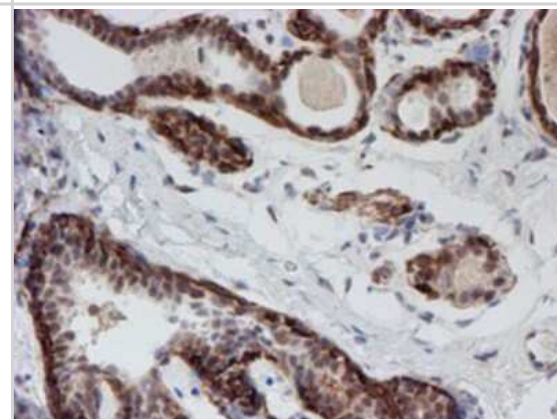
Flow Cytometry: ATRIP Antibody (OTI5E7) - Azide and BSA Free [NBP2-72271] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY ATRIP.



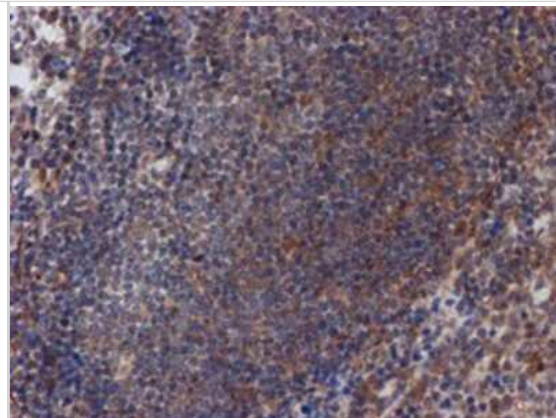
Western Blot: ATRIP Antibody (OTI5E7) - Azide and BSA Free [NBP2-72271] - Analysis of extracts (35ug) from 9 different cell lines by using anti-ATRIP monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



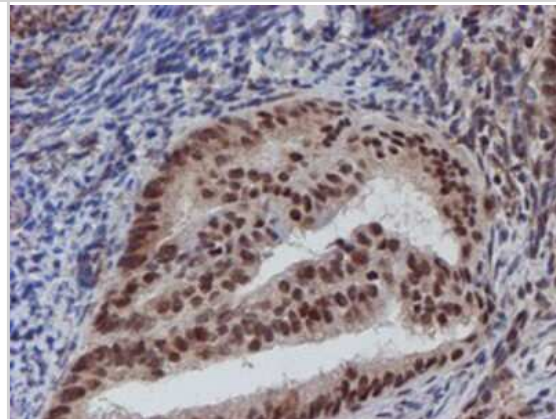
Immunohistochemistry: ATRIP Antibody (OTI5E7) - Azide and BSA Free [NBP2-72271] - Staining of paraffin-embedded Human breast tissue using anti-ATRIP mouse monoclonal antibody.



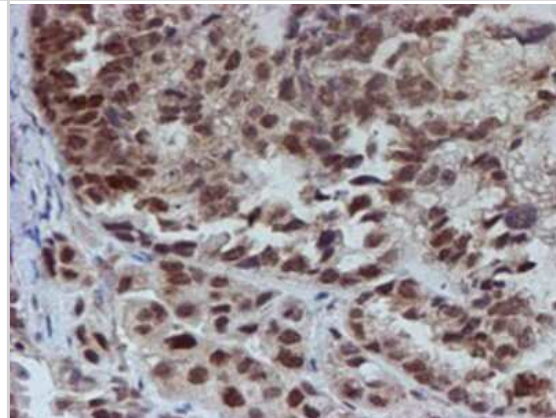
Immunohistochemistry: ATRIP Antibody (OT15E7) - Azide and BSA Free [NBP2-72271] - Staining of paraffin-embedded Human tonsil using anti-ATRIP mouse monoclonal antibody.



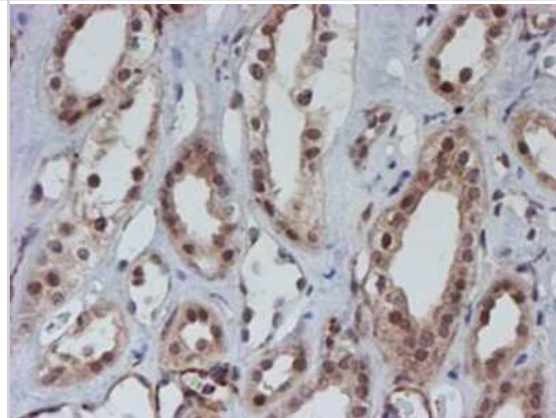
Immunohistochemistry: ATRIP Antibody (OT15E7) - Azide and BSA Free [NBP2-72271] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-ATRIP mouse monoclonal antibody.



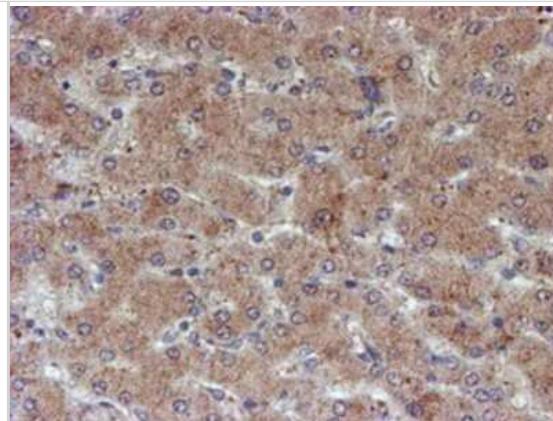
Immunohistochemistry: ATRIP Antibody (OT15E7) - Azide and BSA Free [NBP2-72271] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-ATRIP mouse monoclonal antibody.



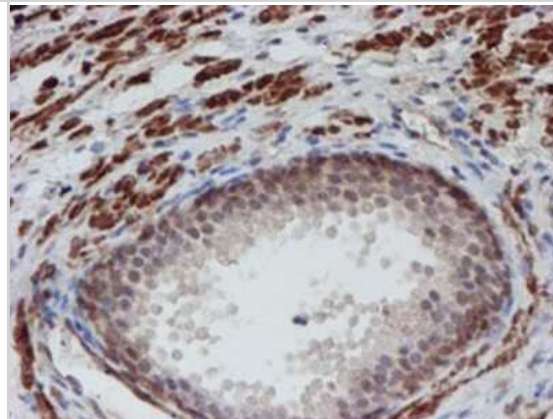
Immunohistochemistry: ATRIP Antibody (OT15E7) - Azide and BSA Free [NBP2-72271] - Staining of paraffin-embedded Human Kidney tissue using anti-ATRIP mouse monoclonal antibody.



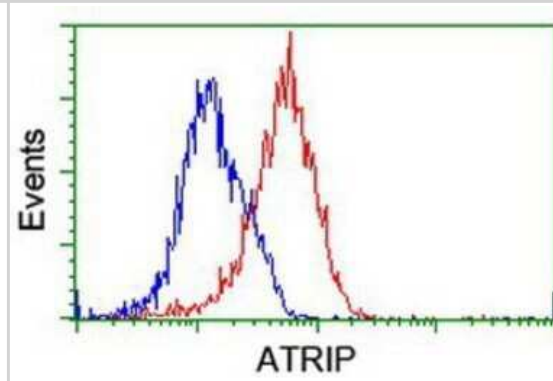
Immunohistochemistry: ATRIP Antibody (OTI5E7) - Azide and BSA Free [NBP2-72271] - Staining of paraffin-embedded Human liver tissue using anti-ATRIP mouse monoclonal antibody.



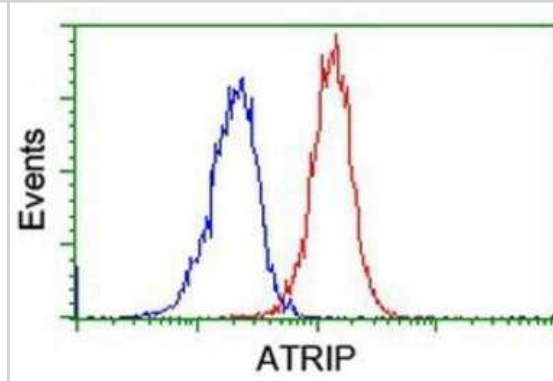
Immunohistochemistry: ATRIP Antibody (OTI5E7) - Azide and BSA Free [NBP2-72271] - Staining of paraffin-embedded Human prostate tissue using anti-ATRIP mouse monoclonal antibody.



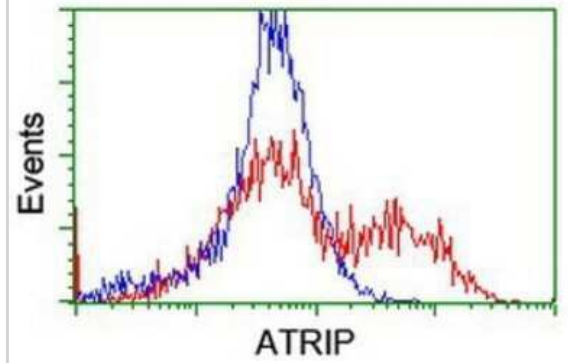
Flow Cytometry: ATRIP Antibody (OTI5E7) - Azide and BSA Free [NBP2-72271] - Analysis of Hela cells, using anti-ATRIP antibody, (Red), compared to a nonspecific negative control antibody (Blue).



Flow Cytometry: ATRIP Antibody (OTI5E7) - Azide and BSA Free [NBP2-72271] - Analysis of Jurkat cells, using anti-ATRIP antibody, (Red), compared to a nonspecific negative control antibody (Blue).



Flow Cytometry: ATRIP Antibody (OTI5E7) - Azide and BSA Free [NBP2-72271] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-ATRIP antibody, and then analyzed by flow cytometry.





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Products Related to NBP2-72271

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]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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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