

Product Datasheet

ARFGAP1 Antibody (OTI1F6)

NBP2-00513

Unit Size: 0.1 ml

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

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NBP2-00513**ARFGAP1 Antibody (OTI1F6)****Product Information**

Unit Size	0.1 ml
Concentration	0.63 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1F6
Preservative	0.02% Sodium Azide
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	45.5 kDa

Product Description

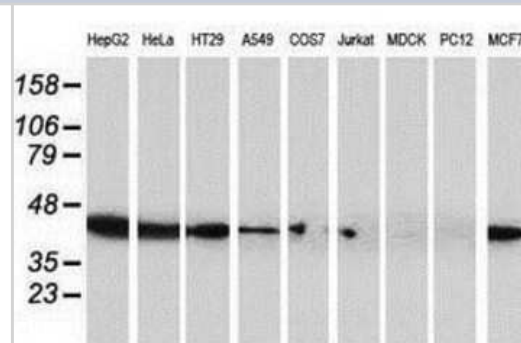
Host	Mouse
Gene ID	55738
Gene Symbol	ARFGAP1
Species	Human, Mouse, Rat, Monkey
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can 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 ARFGAP1 (NP_783202) produced in HEK293T cell.

Product Application Details

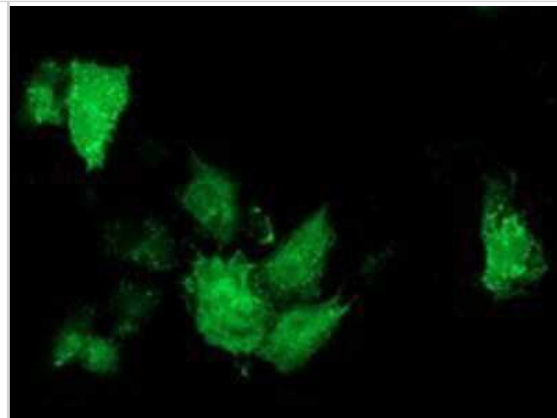
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000-2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150

Images

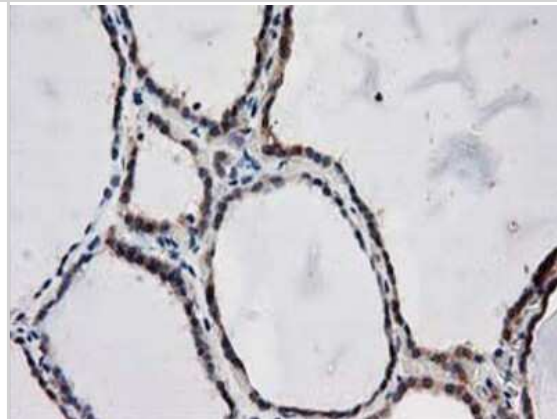
Western Blot: ARFGAP1 Antibody (1F6) [NBP2-00513] Analysis of extracts (35ug) from 9 different cell lines by using anti-ARFGAP1 monoclonal antibody.



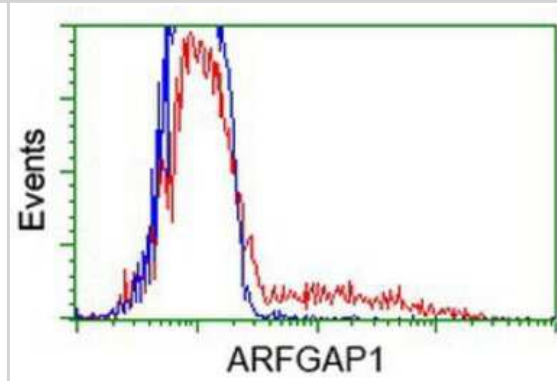
Immunocytochemistry/Immunofluorescence: ARFGAP1 Antibody (1F6) [NBP2-00513] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY ARFGAP1.



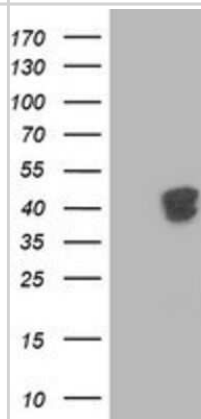
Immunohistochemistry-Paraffin: ARFGAP1 Antibody (1F6) [NBP2-00513] - Staining of paraffin-embedded Human thyroid tissue using anti-ARFGAP1 mouse monoclonal antibody.



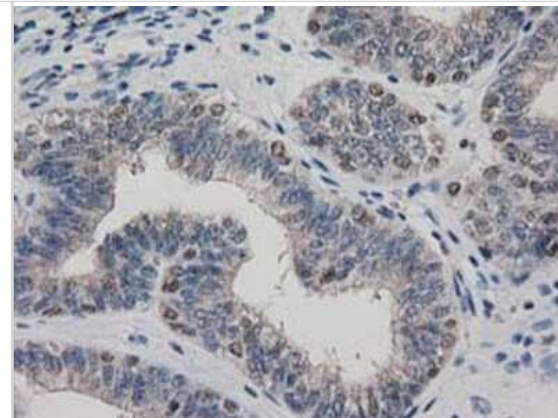
Flow Cytometry: ARFGAP1 Antibody (1F6) [NBP2-00513] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-ARFGAP1 antibody, and then analyzed by flow cytometry.



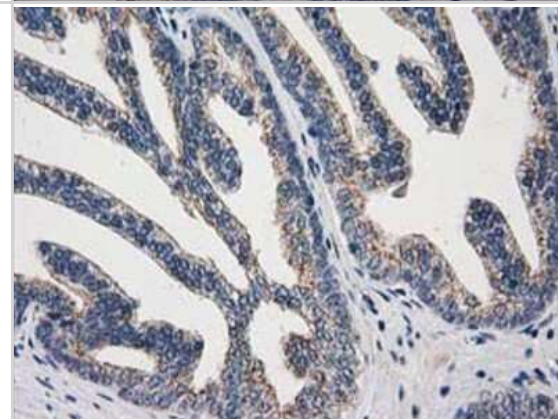
Western Blot: ARFGAP1 Antibody (1F6) [NBP2-00513] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ARFGAP1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ARFGAP1.



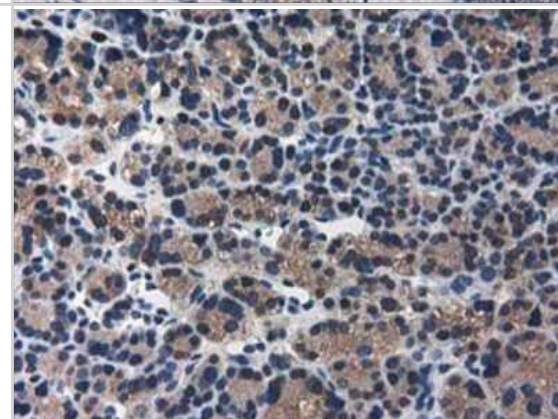
Immunohistochemistry-Paraffin: ARFGAP1 Antibody (1F6) [NBP2-00513] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-ARFGAP1 mouse monoclonal antibody.



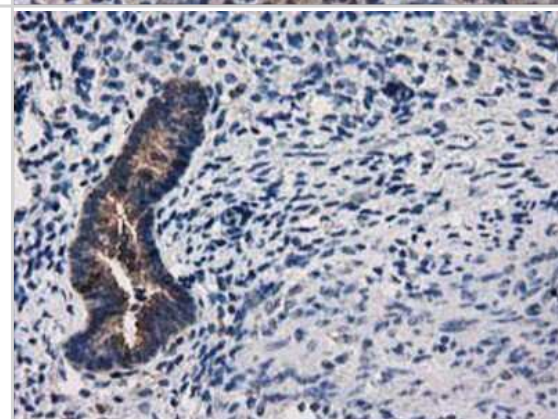
Immunohistochemistry-Paraffin: ARFGAP1 Antibody (1F6) [NBP2-00513] - Staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-ARFGAP1 mouse monoclonal antibody.



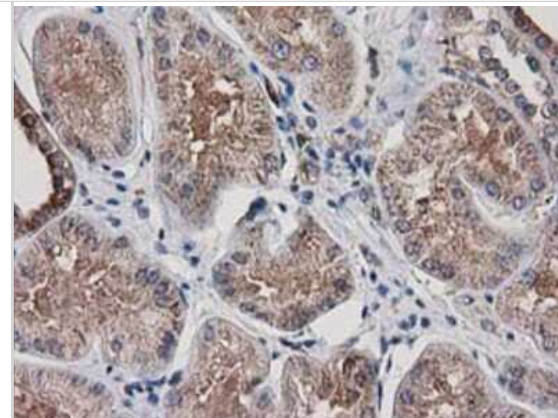
Immunohistochemistry-Paraffin: ARFGAP1 Antibody (1F6) [NBP2-00513] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-ARFGAP1 mouse monoclonal antibody.



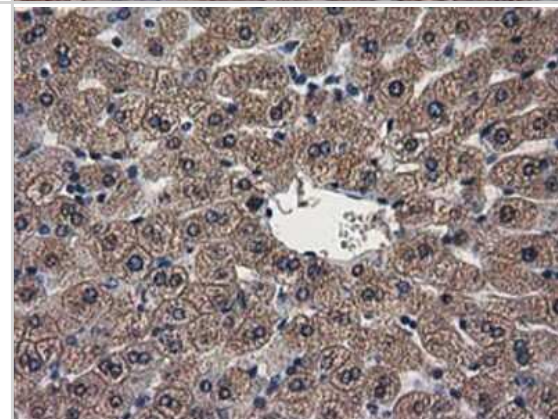
Immunohistochemistry-Paraffin: ARFGAP1 Antibody (1F6) [NBP2-00513] - Staining of paraffin-embedded Human endometrium tissue using anti-ARFGAP1 mouse monoclonal antibody.



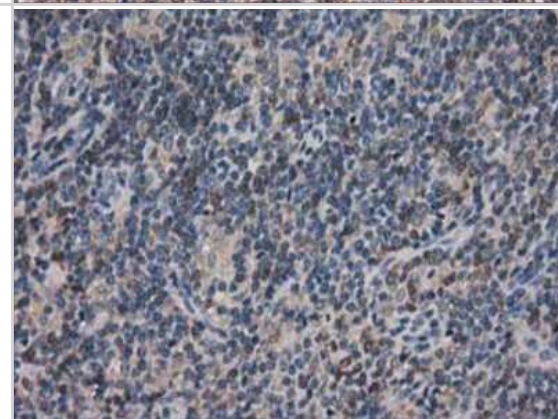
Immunohistochemistry-Paraffin: ARFGAP1 Antibody (1F6) [NBP2-00513] - Staining of paraffin-embedded Human Kidney tissue using anti-ARFGAP1 mouse monoclonal antibody.



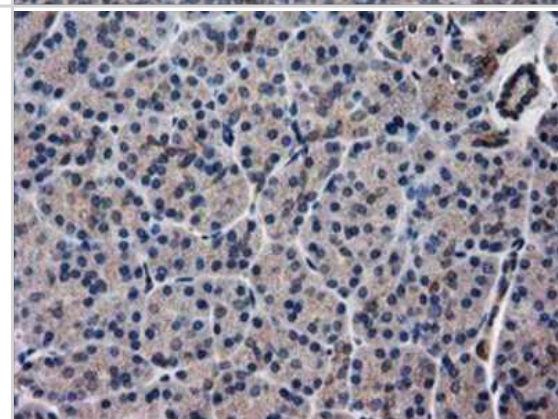
Immunohistochemistry-Paraffin: ARFGAP1 Antibody (1F6) [NBP2-00513] - Staining of paraffin-embedded Human liver tissue using anti-ARFGAP1 mouse monoclonal antibody.



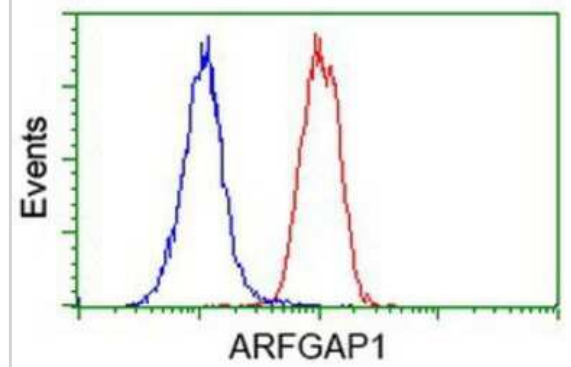
Immunohistochemistry-Paraffin: ARFGAP1 Antibody (1F6) [NBP2-00513] - Staining of paraffin-embedded Human lymphoma tissue using anti-ARFGAP1 mouse monoclonal antibody.



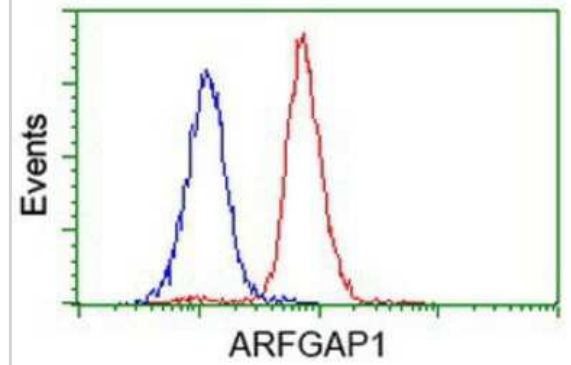
Immunohistochemistry-Paraffin: ARFGAP1 Antibody (1F6) [NBP2-00513] - Staining of paraffin-embedded Human pancreas tissue using anti-ARFGAP1 mouse monoclonal antibody.



Flow Cytometry: ARFGAP1 Antibody (1F6) [NBP2-00513] - Analysis of Hela cells, using anti-ARFGAP1 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



Flow Cytometry: ARFGAP1 Antibody (1F6) [NBP2-00513] - Analysis of Jurkat cells, using anti-ARFGAP1 antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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Products Related to NBP2-00513

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
H00055738-P02-10ug	Recombinant Human ARFGAP1 GST (N-Term) 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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