

Rabbit ARFGAP1 Polyclonal Antibody | anti-ARFGAP1 antibody

ARFGAP1 Polyclonal Antibody

CATALOG # AAA168234	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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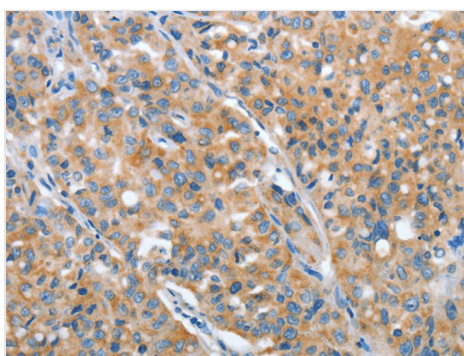
PRODUCT SYNONYMS

ARFGAP1; Polyclonal Antibody; ARFGAP1 Polyclonal Antibody; ARF1GAP; HRIHFB2281; anti-ARFGAP1 antibody

PRODUCT SPECIFICATIONS

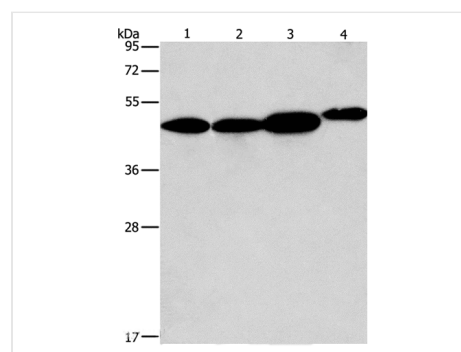
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.2mg/mL (varies by lot)
Sequence Length	293
Applicable Applications for anti-ARFGAP1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human ARFGAP1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer using ARFGAP1 Polyclonal Antibody at dilution of 1:30



WB (Western Blot)

Western Blot analysis of 293T, A549, PC3 and NIH/3T3 cell using ARFGAP1 Polyclonal Antibody at dilution of 1:600

ADDITIONAL INFORMATION

Related Product Information for anti-ARFGAP1 antibody	The protein encoded by this gene is a GTPase-activating protein (GAP) which associates with the Golgi apparatus and which interacts with ADP-ribosylation factor 1 (ARF1). The encoded protein promotes hydrolysis of ARF1-bound GTP and is required for the dissociation of coat proteins from Golgi-derived membranes and vesicles. Dissociation of the coat proteins is required for the fusion of these vesicles with target compartments. The activity of this protein is stimulated by phosphoinositides and inhibited by phosphatidylcholine. Two transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-ARFGAP1 antibody	Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	527498258
NCBI GeneID	55738
NCBI Accession #	NP_001268413.1
NCBI GenBank Nucleotide #	NM_001281484.1
Molecular Weight	39,705 Da
NCBI Official Full Name	ADP-ribosylation factor GTPase-activating protein 1 isoform e
NCBI Official Synonym Full Names	ADP-ribosylation factor GTPase activating protein 1
NCBI Official Symbol	ARFGAP1
NCBI Official Synonym Symbols	ARF1GAP; HRIHFB2281
NCBI Protein Information	ADP-ribosylation factor GTPase-activating protein 1; ARF1-directed GTPase-activating protein
UniProt Protein Name	ADP-ribosylation factor GTPase-activating protein 1
UniProt Gene Name	ARFGAP1
UniProt Synonym Gene Names	ARF1GAP; ARF GAP 1; ARF1 GAP
UniProt Entry Name	ARFG1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/arfgap1-antibody-immunohistochemistry-western-blot-elisa/168234>