

Rabbit ARFGAP1 Polyclonal Antibody | anti-ARFGAP1 antibody

Anti-ARFGAP1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262503	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

ARFGAP1; Polyclonal Antibody; Anti-ARFGAP1 Antibody; ARF1GAP; ADP-ribosylation factor GTPase-activating protein 1; ARF GAP 1; ADP-ribosylation factor 1 GTPase-activating protein; ARF1 GAP; ARF1-directed GTPase-activating protein; anti-ARFGAP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ARFGAP1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	403
Applicable Applications for anti-ARFGAP1 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human ARFGAP1
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



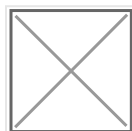
IF (Immunofluorescence)

Immunofluorescent analysis of ARFGAP1 staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Immunohistochemical analysis of ARFGAP1 staining in rat brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of ARFGAP1 expression in Hela (A), HepG2 (B), mouse liver (C), mouse brain (D), rat lung (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ARFGAP1 antibody	Rabbit polyclonal antibody to ARFGAP1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	527498254
NCBI GeneID	55738
NCBI Accession #	NP_001268411.1
NCBI GenBank Nucleotide #	NM_001281482.1
UniProt Accession #	Q8N6T3; Q6PK71; Q96KC4; Q96T02; Q9NSU3; Q9NVF6; Q9UIL0; B7Z3U0; B7Z8H8; B7ZBI3; E1P5I9; E7EV62
Molecular Weight	39,705 Da
NCBI Official Full Name	ADP-ribosylation factor GTPase-activating protein 1 isoform c
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
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-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/262503>