

Rabbit ARF5 Polyclonal Antibody | anti-ARF5 antibody

ARF5 Antibody

CATALOG # AAA225245	HOST Rabbit	APPLICATIONS Western Blot
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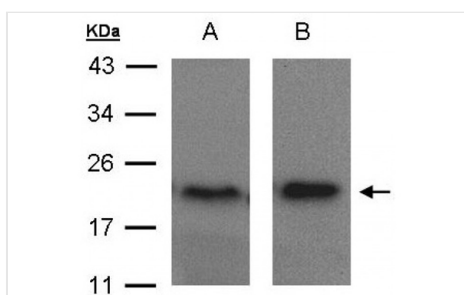
PRODUCT SYNONYMS

ARF5; Polyclonal Antibody; ARF5 Antibody; Affinity Purified Rabbit Polyclonal ARF5 Antibody; Polyclonal ARF5 antibody; Anti-ARF5 antibody; ARF 5 antibody; ARF5 antibody; ADP-ribosylation factor 5 antibody; ARF 5; ARF-5; ARF-5 antibody; anti-ARF5 antibody

PRODUCT SPECIFICATIONS

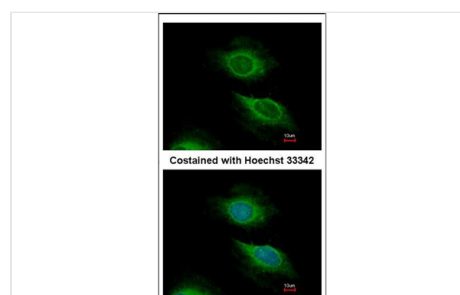
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 1X PBS, 40% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	180
Applicable Applications for anti-ARF5 antibody	WB (Western Blot)
Immunogen	ARF5 antibody was raised in rabbit using a synthetic peptide contain a sequence corresponding to a region within amino acids 49 and 180 of ARF5
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: MOLT4; B: Raji) using a 15% SDS PAGE gel and ARF5 antibody at a dilution of 1:1500



IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed HeLa, using ARF5 antibody at 1:500 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-ARF5 antibody	ADP-ribosylation factor 5 (ARF5) is a member of the human ARF gene family. These genes encode small guanine nucleotide-binding proteins that stimulate the ADP-ribosyltransferase activity of cholera toxin and play a role in vesicular trafficking and as activators of phospholipase D. The gene products include 6 ARF proteins and 11 ARF-like proteins and constitute 1 family of the RAS superfamily. The ARF proteins are categorized as class I (ARF1, ARF2, and ARF3), class II (ARF4 and ARF5) and class III (ARF6). The members of each class share a common gene organization. The ARF5 gene spans approximately 3.2kb of genomic DNA and contains six exons and five introns.
Product Categories/Family for anti-ARF5 antibody	Proteases ; Inhibitors ; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502209
NCBI GeneID	381
NCBI GenBank Nucleotide #	NP_001653.1
UniProt Accession #	P84085
Molecular Weight	21 kDa
NCBI Official Full Name	ADP-ribosylation factor 5
NCBI Official Synonym Full Names	ADP ribosylation factor 5
NCBI Official Symbol	ARF5
NCBI Protein Information	ADP-ribosylation factor 5
UniProt Protein Name	ADP-ribosylation factor 5
UniProt Gene Name	ARF5
UniProt Entry Name	ARF5_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://www.aaabiotech.com/polyclonal/arf5-antibody-western-blot-elisa/225245>