

Rabbit ARF4 Polyclonal Antibody | anti-ARF4 antibody

Anti-ARF4 Antibody

CATALOG # AAA259604	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Monkey	APPLICATIONS Immunoprecipitation, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

ARF4; Polyclonal Antibody; Anti-ARF4 Antibody; ARF2; ADP-ribosylation factor 4; anti-ARF4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ARF4 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	180
Applicable Applications for anti-ARF4 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ARF4. The exact sequence is proprietary.
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



IHC (Immunohistochemistry)

Immunohistochemical analysis of ARF4 staining in human colon cancer 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 ARF4 expression in HeLa (A), HepG2 (B), mouse liver (C), mouse kidney (D), rat kidney (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ARF4 antibody	Rabbit polyclonal antibody to ARF4
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4502205
NCBI GeneID	378

NCBI Accession #	NP_001651.1
NCBI GenBank Nucleotide #	NM_001660.3
UniProt Accession #	P18085; P21371; B2R7J7
Molecular Weight	20,511 Da
NCBI Official Full Name	ADP-ribosylation factor 4
NCBI Official Synonym Full Names	ADP-ribosylation factor 4
NCBI Official Symbol	ARF4
NCBI Official Synonym Symbols	ARF2
NCBI Protein Information	ADP-ribosylation factor 4
UniProt Protein Name	ADP-ribosylation factor 4
UniProt Gene Name	ARF4
UniProt Synonym Gene Names	ARF2
UniProt Entry Name	ARF4_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/arf4-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/259604>