

Rabbit ARL1 Polyclonal Antibody | anti-ARL1 antibody

ARL1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA176953	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

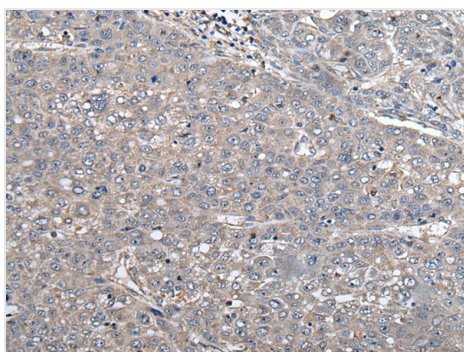
PRODUCT SYNONYMS

ARL1; Polyclonal Antibody; ARL1 Polyclonal Antibody; ADP ribosylation factor like 1; ADP-ribosylation factor-like protein 1; ARFL1; Arl1; anti-ARL1 antibody

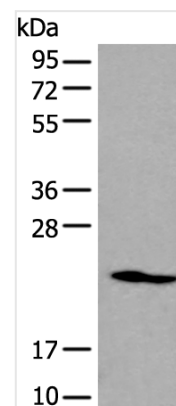
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1mg/mL (varies by lot)
Sequence Length	181
Applicable Applications for anti-ARL1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human ARL1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using ARL1 Polyclonal Antibody at dilution of 1:50 (x200)


WB (Western Blot)

Western blot analysis of K562 cell lysate using ARL1 Polyclonal Antibody at dilution of 1:550

ADDITIONAL INFORMATION

Related Product Information for anti-ARL1 antibody	The protein encoded by this gene belongs to the ARL (ADP-ribosylation factor-like) family of proteins, which are structurally related to ADP-ribosylation factors (ARFs). ARFs, described as activators of cholera toxin (CT) ADP-ribosyltransferase activity, regulate intracellular vesicular membrane trafficking, and stimulate a phospholipase D (PLD) isoform. Although, ARL proteins were initially thought not to activate CT or PLD, later work showed that they are weak stimulators of PLD and CT in a phospholipid dependent manner. Alternative splicing results in multiple transcript variants encoding different isoforms.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	728888
NCBI GeneID	400
UniProt Accession #	P40616
Molecular Weight	20 kDa
NCBI Official Full Name	ADP-ribosylation factor-like protein 1
NCBI Official Synonym Full Names	ADP ribosylation factor like GTPase 1
NCBI Official Symbol	ARL1
NCBI Official Synonym Symbols	ARFL1
NCBI Protein Information	ADP-ribosylation factor-like protein 1
UniProt Protein Name	ADP-ribosylation factor-like protein 1
UniProt Gene Name	ARL1
UniProt Entry Name	ARL1_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/ar1-antibody-immunohistochemistry-western-blot-elisa/176953>