

Rabbit anti-Human ARL4A Polyclonal Antibody | anti-ARL4A antibody

ARL4A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA308083	Rabbit	Human	Immunohistochemistry, Western Blot

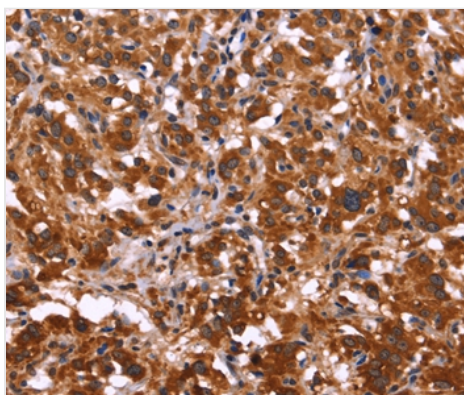
PRODUCT SYNONYMS

ARL4A; Polyclonal Antibody; ARL4A Antibody; ARL4; anti-ARL4A antibody

PRODUCT SPECIFICATIONS

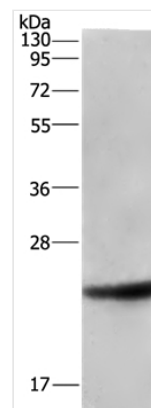
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ARL4A protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.2 mg/ml (varies by lot)
Sequence Length	200
Applicable Applications for anti-ARL4A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the N terminal of human ADP-ribosylation factor-like 4A
Target Name	ARL4A
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/50.



Application Data

Gel: 10%SDS-PAGE Lysates (from left to right): Human fetal liver tissue Amount of lysate: 40ug per lane Primary antibody: 1/533 dilution Secondary antibody dilution: 1/8000 Exposure time: 30 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-ARL4A antibody	ADP-ribosylation factor-like 4A is a member of the ADP-ribosylation factor family of GTP-binding proteins. ARL4A is similar to ARL4C and ARL4D and each has a nuclear localization signal and an unusually high guanine nucleotide exchange rate. ARL4A is located in both the nuclear and extranuclear cell compartments. Multiple transcript variants encoding the same protein have been found for this gene
Product Categories/Family for anti-ARL4A antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	81295813
NCBI GeneID	10124
NCBI Accession #	NP_001032241.1
NCBI GenBank Nucleotide #	NM_001037164.2
UniProt Accession #	P40617; P80418; Q49AF5; A4D119
Molecular Weight	22,615 Da
NCBI Official Full Name	ADP-ribosylation factor-like protein 4A
NCBI Official Synonym Full Names	ADP-ribosylation factor-like 4A
NCBI Official Symbol	ARL4A
NCBI Official Synonym Symbols	ARL4
NCBI Protein Information	ADP-ribosylation factor-like protein 4A
UniProt Protein Name	ADP-ribosylation factor-like protein 4A
UniProt Gene Name	ARL4A
UniProt Synonym Gene Names	ARL4
UniProt Entry Name	ARL4A_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/arl4a-antibody-immunohistochemistry-western-blot-elisa/308083>