

Rabbit anti-Human, Mouse ARL5A Polyclonal Antibody | anti-ARL5A antibody

Anti-ARL5A Antibody

CATALOG # AAA266155	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

ARL5A; Polyclonal Antibody; Anti-ARL5A Antibody; anti-ARL5A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ARL5A protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-ARL5A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human ARL5A. 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 ARL5A staining in human kidney 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 ARL5A expression in mouse cerebellum (A) whole cell lysates. (Predicted band size: 20 kD; Observed band size: 26 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-ARL5A antibody	Rabbit polyclonal antibody to ARL5A
Product Categories/Family for anti-ARL5A antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	82546836
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NCBI GeneID	26225
NCBI Accession #	NP_001032251.1
NCBI GenBank Nucleotide #	NM_001037174.1
UniProt Accession #	Q9Y689; Q80ZU0
Molecular Weight	16,385 Da
NCBI Official Full Name	ADP-ribosylation factor-like protein 5A isoform 2
NCBI Official Synonym Full Names	ADP-ribosylation factor-like 5A
NCBI Official Symbol	ARL5A
NCBI Official Synonym Symbols	ARL5; ARFLP5
NCBI Protein Information	ADP-ribosylation factor-like protein 5A; ADP-ribosylation factor-like 5
UniProt Protein Name	ADP-ribosylation factor-like protein 5A
UniProt Gene Name	ARL5A
UniProt Synonym Gene Names	ARFLP5; ARL5
UniProt Entry Name	ARL5A_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/arl5a-antibody-immunohistochemistry-western-blot-elisa/266155>