

Rabbit anti-Human, Rat ARL11 Polyclonal Antibody | anti-ARL11 antibody

ARL11 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA323430	Rabbit	Human, Rat	ELISA, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

ARL11; Polyclonal Antibody; ARL11 Antibody; ADP ribosylation factor like 11; ADP ribosylation factor like protein 11; ADP ribosylation factor like tumor suppressor protein 1; ADP-ribosylation factor-like protein 11; ADP-ribosylation factor-like tumor suppressor protein 1; ARL11_HUMAN; ARLTS1; anti-ARL11 antibody

PRODUCT SPECIFICATIONS

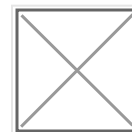
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	ARL11 antibody detects endogenous levels of total ARL11
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	196
Applicable Applications for anti-ARL11 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide
Tissue Specificity	Expressed in lung and leukocytes.
Conjugation	Unconjugated

IMAGES



IHC (Immunohistochemistry)

AAA323430 at 1/100 staining Rat liver tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.



WB (Western Blot)

Western blot analysis of ARL11 expression in Human kidney tissue lysate, The lane on the left is treated with the antigen-specific peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-ARL11 antibody	Description: May play a role in apoptosis. May act as a tumor suppressor. Similarity: Belongs to the small GTPase superfamily. Arf family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	19923979
NCBI GeneID	115761
NCBI Accession #	NP_612459.1
NCBI GenBank Nucleotide #	NM_138450.5
UniProt Accession #	Q969Q4
Molecular Weight	Observed: 21 kDa Predicted: 22 kDa
NCBI Official Full Name	ADP-ribosylation factor-like protein 11
NCBI Official Synonym Full Names	ADP ribosylation factor like GTPase 11
NCBI Official Symbol	ARL11
NCBI Official Synonym Symbols	ARLTS1
NCBI Protein Information	ADP-ribosylation factor-like protein 11
UniProt Protein Name	ADP-ribosylation factor-like protein 11
UniProt Gene Name	ARL11
UniProt Synonym Gene Names	ARLTS1

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/ar11-antibody-immunohistochemistry-western-blot-elisa/323430>