

Rabbit ARL1 Polyclonal Antibody | anti-ARL1 antibody

ARL1 Polyclonal Antibody

CATALOG # AAA311232	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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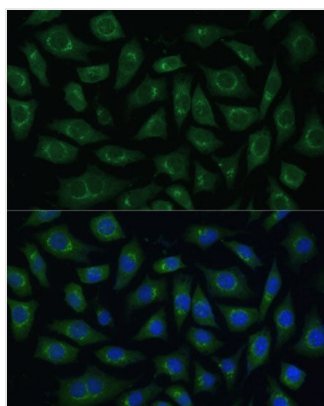
PRODUCT SYNONYMS

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

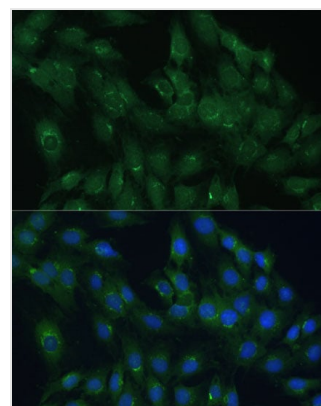
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-ARL1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human ARL1 (NP_001168.1).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

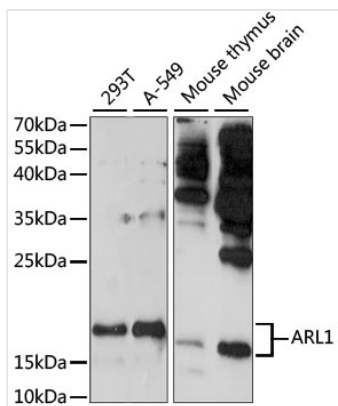
IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using ARL1 Polyclonal Antibody.


IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using ARL1 Polyclonal Antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using ARL1 antibody.

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.

Product Categories/Family for anti-ARL1 antibody

Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502227
NCBI GeneID	400
NCBI Accession #	NP_001168.1
NCBI GenBank Nucleotide #	NM_001177.5
UniProt Accession #	P40616; P80417; Q53XB1; B4DWW1
Molecular Weight	18,565 Da
NCBI Official Full Name	ADP-ribosylation factor-like protein 1 isoform 1
NCBI Official Synonym Full Names	ADP-ribosylation factor-like 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/ar1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/311232>