

Rabbit anti-Human, mouse ARL8B Polyclonal Antibody | anti-ARL8B antibody

ARL8B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA230077	Rabbit	Human, mouse	Immunohistochemistry, Western Blot, ELISA

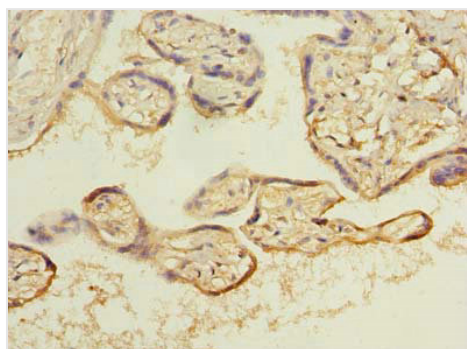
PRODUCT SYNONYMS

ARL8B; Polyclonal Antibody; ARL8B Antibody; ADP-ribosylation factor-like protein 8B; ARL10C; GIE1; ADP-ribosylation factor-like protein 10C; Novel small G protein indispensable for equal chromosome segregation 1; anti-ARL8B antibody

PRODUCT SPECIFICATIONS

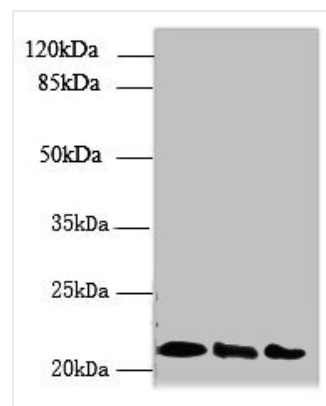
Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Liquid
Sequence Length	186
Applicable Applications for anti-ARL8B antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human ADP-ribosylation factor-like protein 8B protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-99272 / sc-99776
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human placenta tissue using AAA230077 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: ARL8B antibody at 4ug/mL Lane 1: Mouse brain tissue Lane 2: NIH/3T3 whole cell lysate Lane 3: Jurkat whole cell lysate Secondary Goat polyclonal to Rabbit IgG at 1/10000 dilution Predicted band size: 22,19 kDa Observed band size: 22 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-ARL8B antibody	May play a role in lysosome motility (PubMed:16537643). May play a role in chromosome segregation (PubMed:15331635).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	8922601
NCBI GeneID	55207
NCBI Accession #	NP_060654.1
NCBI GenBank Nucleotide #	NM_018184.2
UniProt Accession #	Q9NVJ2; B4DI85
Molecular Weight	18,642 Da
NCBI Official Full Name	ADP-ribosylation factor-like protein 8B
NCBI Official Synonym Full Names	ADP ribosylation factor like GTPase 8B
NCBI Official Symbol	ARL8B
NCBI Official Synonym Symbols	Gie1; ARL10C
NCBI Protein Information	ADP-ribosylation factor-like protein 8B
UniProt Protein Name	ADP-ribosylation factor-like protein 8B
UniProt Gene Name	ARL8B
UniProt Synonym Gene Names	ARL10C; GIE1
UniProt Entry Name	ARL8B_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/arl8b-antibody-immunohistochemistry-western-blot-elisa/230077>