

Rabbit anti-Human, Mouse ARL6 Polyclonal Antibody | anti-ARL6 antibody

ARL6 Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA314158	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

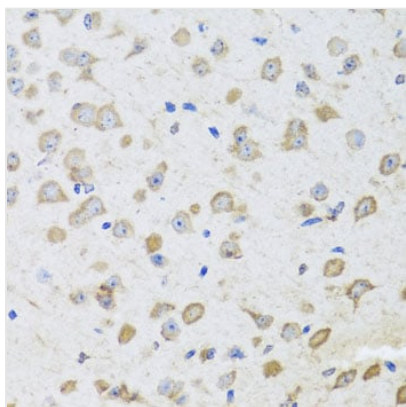
PRODUCT SYNONYMS

ARL6; Polyclonal Antibody; ARL6 Rabbit Polyclonal Antibody; BBS3; RP55; anti-ARL6 antibody

PRODUCT SPECIFICATIONS

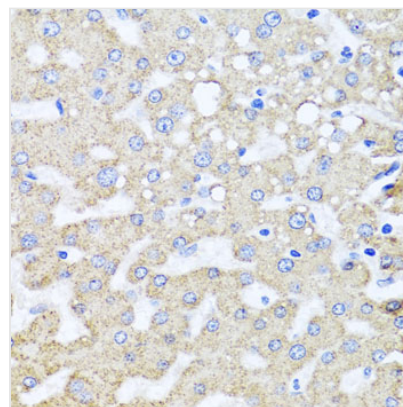
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-ARL6 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human ARL6 (NP_115522.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



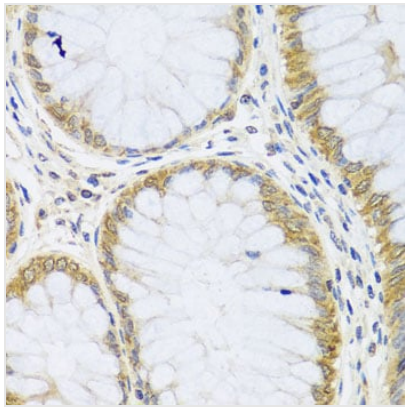
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse brain using ARL6 at dilution of 1:100 (40x lens).



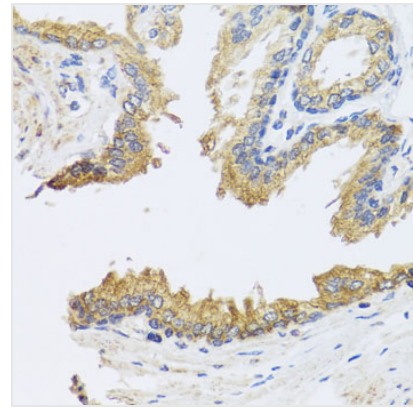
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver damage using ARL6 at dilution of 1:100 (40x lens).



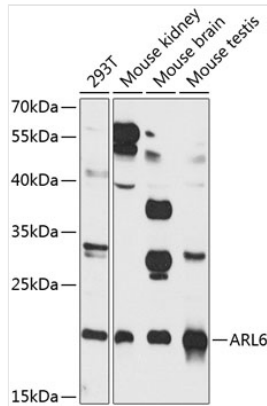
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon using ARL6 at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human prostate using ARL6 at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using ARL6 at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-ARL6 antibody	The protein encoded by this gene belongs to the ARF-like (ADP ribosylation factor-like) sub-family of the ARF family of GTP-binding proteins which are involved in regulation of intracellular traffic. Mutations in this gene are associated with Bardet-Biedl syndrome (BBS). Alternative splicing results in multiple transcript variants of this gene. A vision-specific transcript encoding a different protein has been described (PMID: 20333246).
Product Categories/Family for anti-ARL6 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	507834146
NCBI GeneID	84100
NCBI Accession #	NP_001265222.1
NCBI GenBank Nucleotide #	NM_001278293.1
UniProt Accession #	Q9H0F7 ; A8KA93 ; D3DN31
Molecular Weight	21,960 Da
NCBI Official Full Name	ADP-ribosylation factor-like protein 6
NCBI Official Synonym Full Names	ADP-ribosylation factor-like 6
NCBI Official Symbol	ARL6

NCBI Official Synonym Symbols	BBS3; RP55
NCBI Protein Information	ADP-ribosylation factor-like protein 6; Bardet-Biedl syndrome 3 protein
UniProt Protein Name	ADP-ribosylation factor-like protein 6
UniProt Gene Name	ARL6
UniProt Synonym Gene Names	BBS3
UniProt Entry Name	ARL6_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/arl6-antibody-immunohistochemistry-western-blot-elisa/314158>