

Rabbit LDLRAP1 Polyclonal Antibody | anti-LDLRAP1 antibody

LDLRAP1 Polyclonal Antibody

CATALOG # AAA279485	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

LDLRAP1; Polyclonal Antibody; LDLRAP1 Polyclonal Antibody; ARH; ARH1; ARH2; FHCB1; FHCB2; anti-LDLRAP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	308
Applicable Applications for anti-LDLRAP1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human LDLRAP1
Calculated Molecular Weight	34kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



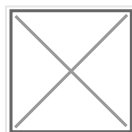
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded rat kidney using LDLRAP1 antibody at dilution of 1:100 (40x lens).



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded rat brain using LDLRAP1 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of mouse liver, using LDLRAP1 antibody at 1:1000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.Lysates/proteins: 25ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Basic Kit.Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-LDLRAP1 antibody	The protein encoded by this gene is a cytosolic protein which contains a phosphotyrosine binding (PTD) domain. The PTD domain has been found to interact with the cytoplasmic tail of the LDL receptor. Mutations in this gene lead to LDL receptor malfunction and cause the disorder autosomal recessive hypercholesterolaemia.
Product Categories/Family for anti-LDLRAP1 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	116241254
NCBI GeneID	26119
UniProt Accession #	Q5SW96; Q6TQS9; Q8N2Y0; Q9UFI9; A2BHI5
Molecular Weight	308
NCBI Official Full Name	Low density lipoprotein receptor adapter protein 1
NCBI Official Synonym Full Names	low density lipoprotein receptor adaptor protein 1
NCBI Official Symbol	LDLRAP1
NCBI Official Synonym Symbols	ARH; ARH1; ARH2; FHCB1; FHCB2
NCBI Protein Information	low density lipoprotein receptor adapter protein 1; LDL receptor adaptor protein; autosomal recessive hypercholesterolemia protein
UniProt Protein Name	Low density lipoprotein receptor adapter protein 1
UniProt Gene Name	LDLRAP1
UniProt Synonym Gene Names	ARH
UniProt Entry Name	ARH_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/ldlrp1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/279485>