

Rabbit anti-Human, Mouse LDLRAP1 Polyclonal Antibody | anti-LDLRAP1 antibody

Anti-LDLRAP1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA263636	Rabbit	Human, Mouse	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

LDLRAP1; Polyclonal Antibody; Anti-LDLRAP1 Antibody; ARH; Low density lipoprotein receptor adapter protein 1; Autosomal recessive hypercholesterolemia protein; anti-LDLRAP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of LDLRAP1 protein.
Purity/Purification	Purified by immunogen affinity chromatography
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	308
Applicable Applications for anti-LDLRAP1 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human LDLRAP1
Preparation and Storage	Upon receipt aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



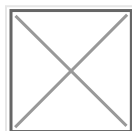
IHC (Immunohistochemistry)

Immunohistochemical analysis of LDLRAP1 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX..



IF (Immunofluorescence)

Immunofluorescent analysis of LDLRAP1 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of LDLRAP1 expression in mouse liver (A) whole cell lysates. (Predicted band size: 33 kD; Observed band size: 40 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-LDLRAP1 antibody	Rabbit polyclonal antibody to LDLRAP1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	132626790
NCBI GeneID	26119
NCBI Accession #	NP_056442.2
NCBI GenBank Nucleotide #	NM_015627.2
UniProt Accession #	Q5SW96; Q6TQS9; Q8N2Y0; Q9UFI9; A2BHI5
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
UniProt Protein Name	Low density lipoprotein receptor adapter protein 1
UniProt Gene Name	LDLRAP1

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-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/263636>