

Rabbit anti-Mouse, Rat Low Density Lipoprotein Receptor (LDLR) Polyclonal Antibody | anti-LDLR antibody

Polyclonal Antibody to Low Density Lipoprotein Receptor (LDLR)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA149650	Rabbit	Mouse, Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

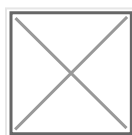
PRODUCT SYNONYMS

Low Density Lipoprotein Receptor (LDLR); Polyclonal Antibody; Polyclonal Antibody to Low Density Lipoprotein Receptor (LDLR); FH; FHC; Familial Hypercholesterolemia; anti-LDLR antibody

PRODUCT SPECIFICATIONS

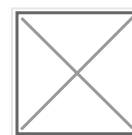
Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LDLR. It has been selected for its ability to recognize LDLR in immunohistochemical staining and western blotting.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid; PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Concentration	500ug/ml (varies by lot)
Sequence Length	860
Applicable Applications for anti-LDLR antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Cross Reactivity	Mouse
Conjugation	None
Preparation and Storage	Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 12 months. Avoid repeated freeze/thaw cycles. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohistochemisry)

DAB staining on IHC-P; Samples: Mouse Cerebrum Tissue; Primary Ab: 20?g/ml Rabbit Anti-Mouse LDLR AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohiostchemistry)

DAB staining on IHC-P; Samples: Mouse Liver Tissue; Primary Ab: 20?g/ml Rabbit Anti-Mouse LDLR Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot

ADDITIONAL INFORMATION

Product Categories/Family for anti-LDLR antibody	Signal Transduction; Metabolic Pathway; Endocrinology; Cardiovascular Biology; Hepatology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	307121
NCBI GeneID	3949
NCBI Official Full Name	low density lipoprotein receptor
NCBI Official Synonym Full Names	low density lipoprotein receptor
NCBI Official Symbol	LDLR
NCBI Official Synonym Symbols	FH; FHC; FHCL1; LDLCQ2
NCBI Protein Information	low-density lipoprotein receptor

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/low-density-lipoprotein-receptor-ldlr-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/149650>