

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

Polyclonal Antibody to Low Density Lipoprotein Receptor (LDLR)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142563	Rabbit	Mouse, Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

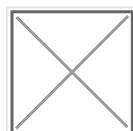
PRODUCT SYNONYMS

Low Density Lipoprotein Receptor; Polyclonal Antibody; Polyclonal Antibody to Low Density Lipoprotein Receptor (LDLR); anti-LDLR antibody

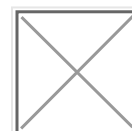
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.47mg/ml (varies by lot)
Applicable Applications for anti-LDLR antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Mouse
Immunogen	Recombinant LDLR (Ile335~Ile588 (Accession # P35952)) expressed in E.coli ().
Preparation and Storage	<p>Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months.</p> <p>Stability Test: 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.</p>

IMAGES



IHC (Immunohistochemistry)
DAB staining on fromalin fixed paraffin-embedded spleen tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Stomach Tissue; Primary Ab: 10ug/ml Rabbit Anti-Rat LDLR Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**WB (Western Blot)**

Western Blot: Sample: Mouse Cerebrum lysate; Primary Ab: 5ug/ml Rabbit Anti-Rat LDLR Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**WB (Western Blot)**

Western Blot: Sample: Recombinant LDLR, Rat.

NCBI AND UNIPROT INFORMATION

NCBI GI #	28461161
NCBI GeneID	300438
NCBI Accession #	NP_786938.1
NCBI GenBank Nucleotide #	NM_175762.2
UniProt Accession #	P35952
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	LDLRA
NCBI Protein Information	low-density lipoprotein receptor
UniProt Protein Name	Low-density lipoprotein receptor
UniProt Gene Name	Ldlr
UniProt Synonym Gene Names	LDL 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-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/142563>