

Rabbit anti-Human Very Low Density Lipoprotein Receptor Polyclonal Antibody | anti-VLDLR antibody

Polyclonal Antibody to Very Low Density Lipoprotein Receptor (VLDLR)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143471	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against VLDLR. It has been selected for its ability to recognize VLDLR in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQQMGRGSE F-KCECSRGY QMDLATGVCK AVGKEPSLIF TNRDIRKIG LERKEYIQLV EQLRNTVALD ADIAAQKLFW ADLSQKAIFS ASIDDKVGRH VKMIDNVYNP AAIAVDWVYK TIYWTDAASK TISVATLDGT KRKFLFNSDL REPASIAVDP LSGFVYWSW GEPKIEKAG MNGFDRRLV TADIQWPNGI TLDLIKSRLY WLSKHLHMLS SVDLNGQDRR IVLKSLEFLA HPLALTIFED RVYWDIGENE AVYGANKFTG SELATLVNNL NDAQDIIVYH ELVQPSGKNW CEEDMENGGC EYLCLPA
Sequence Length	873
Applicable Applications for anti-VLDLR antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	VLDLR (Lys418-Ala722)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant VLDLR (Lys418-Ala722) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Human Stomach Tissue.



IHC (Immunohiostchemistry)
DAB staining on IHC-P; Samples: Human Kidney Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant VLDLR, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	65301164
NCBI GeneID	7436
NCBI Accession #	NP_001018066.1
NCBI GenBank Nucleotide #	NM_001018056.2
UniProt Accession #	P98155; Q5VVF6; B2RMZ7; D3DRH6
Molecular Weight	93,383 Da
NCBI Official Full Name	very low-density lipoprotein receptor isoform b
NCBI Official Synonym Full Names	very low density lipoprotein receptor
NCBI Official Symbol	VLDLR
NCBI Official Synonym Symbols	CAMRQ1; CARMQ1; CHRMQ1; VLDL-R; VLDLRCH
NCBI Protein Information	very low-density lipoprotein receptor
UniProt Protein Name	Very low-density lipoprotein receptor
UniProt Gene Name	VLDLR
UniProt Synonym Gene Names	VLDL receptor; VLDL-R

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/very-low-density-lipoprotein-receptor-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143471>