

VLDLR Polyclonal Antibody

Catalog No.	A7345	Category	Polyclonal Antibodies
Applications	WB	Observed MW	110kDa
Cross-reactivity	Human, Mouse	Calculated MW	93kDa/96kDa

Immunogen Information

Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 20-210 of human VLDLR (NP_001018066.1).
Gene ID	7436
Swiss prot	P98155
Synonyms	VLDLR; CAMRQ1; CARMQ1; CHRMQ1; VLDL-R; VLDLRCH ; very low-density lipoprotein receptor

Product information

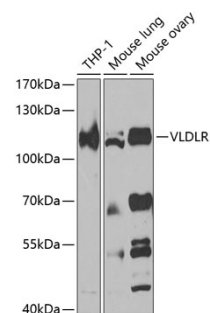
Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Background

The low density lipoprotein receptor (LDLR) gene family consists of cell surface proteins involved in receptor-mediated endocytosis of specific ligands. This gene encodes a lipoprotein receptor that is a member of the LDLR family and plays important roles in VLDL-triglyceride metabolism and the reelin signaling pathway. Mutations in this gene cause VLDLR-associated cerebellar hypoplasia. Alternative splicing generates multiple transcript variants encoding distinct isoforms for this gene.

Recommended Dilutions

WB 1:500 -
1:2000



Western blot - VLDLR Polyclonal Antibody (A7345)