

VLDLR Rabbit Polyclonal Antibody



CAB7345

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

110kDa

Calculated MW:

93kDa/96kDa

Applications:

WB

Reactivity:

Human, Mouse

Protein 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.

Immunogen information

Gene ID:

7436

Uniprot

P98155

Synonyms:

VLDLR; CAMRQ1; CARMQ1; CHRMQ1; VLDL-R; VLDLRCH

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

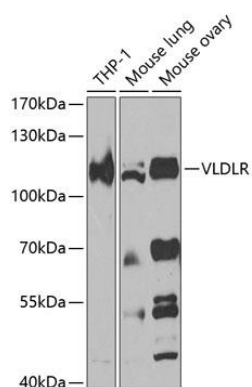
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 20-210 of human VLDLR (NP_001018066.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using VLDLR antibody (CAB7345) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (CABM00021). Exposure time: 90s.