

A11841

Leader in Biomolecular Solutions for Life Science



# VLDLR Rabbit pAb

Catalog No.: A11841

## Basic Information

### Observed MW

125kDa

### Calculated MW

96kDa

### Category

Mouse Monoclonal Antibody

### Applications

WB,FC

### Cross-Reactivity

Human

## 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 - 1:1000
FC	1:20 - 1:50

## Immunogen Information

### Gene ID

7436

### Swiss Prot

P98155

### Immunogen

A synthetic peptide of human VLDLR

### Synonyms

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

## Contact



[www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

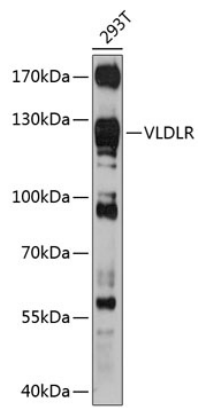
### Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, pH7.3.

## Validation Data

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Western blot analysis of lysates from 293T cells, using VLDLR Rabbit pAb (A11841) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 90s.