

Datasheet for ABIN6242695
anti-VLDLR antibody (AA 608-642)[Go to Product page](#)

1 Image

Overview

Quantity:	50 µL
Target:	VLDLR
Binding Specificity:	AA 608-642
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VLDLR antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This VLDLR antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 608-642 amino acids from human VLDLR.
Clone:	RB53886
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	VLDLR
Alternative Name:	VLDLR (VLDLR Products)
Background:	Binds VLDL and transports it into cells by endocytosis. In order to be internalized, the receptor-

Target Details

ligand complexes must first cluster into clathrin-coated pits. Binding to Reelin induces tyrosine phosphorylation of Dab1 and modulation of Tau phosphorylation (By similarity).

Molecular Weight: 96098

UniProt: [P98155](#)

Pathways: [Cellular Response to Molecule of Bacterial Origin](#)

Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

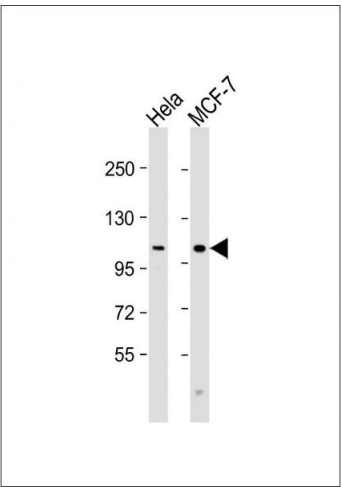
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Expiry Date: 6 months

Images



Western Blotting

Image 1. All lanes : Anti-VLDLR Antibody (C-Term) at 1:2000 dilution Lane 1: Hela whole cell lysate Lane 2: MCF-7 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 96 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.