

Datasheet for ABIN7158564
anti-LDLR antibody (AA 49-244) (Biotin)



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Overview

Quantity:	100 µg
Target:	LDLR
Binding Specificity:	AA 49-244
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LDLR antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Low-density lipoprotein receptor protein (49-244AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	LDLR
Alternative Name:	LDLR (LDLR Products)
Background:	Background: Binds LDL, the major cholesterol-carrying lipoprotein of plasma, and transports it into cells by endocytosis. In order to be internalized, the receptor-ligand complexes must first

Target Details

cluster into clathrin-coated pits.

Aliases: FH antibody, FHC antibody, LDL R antibody, LDL receptor antibody, LDLCQ2 antibody, Ldlr antibody, LDLR_HUMAN antibody, Low Density Lipoprotein Receptor antibody, Low density lipoprotein receptor class A domain containing protein 3 antibody, Low density lipoprotein receptor familial hypercholesterolemia antibody, Low-density lipoprotein receptor antibody

UniProt: [P01130](#)

Pathways: [Hepatitis C, Lipid Metabolism](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.