

Datasheet for ABIN6752469
anti-LDLR antibody (AA 451-500)



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Overview

Quantity:	100 µL
Target:	LDLR
Binding Specificity:	AA 451-500
Reactivity:	Human, Mouse, Hamster, Cow, Dog, Guinea Pig, Pig, Rabbit, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LDLR antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa451-500 of human LDLR (P01130-2, NP_001182732). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Monkey, Galago, Marmoset, Mouse, Hamster, Panda, Dog, Bovine, Rabbit, Pig (100%), Gibbon, Rat, Elephant, Horse, Platypus (92%), Guinea pig (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human LDLR / LDL Receptor
Purification:	Immunoaffinity purified

Target Details

Target:	LDLR
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Target Details

Alternative Name:	LDLR / LDL Receptor (LDLR Products)
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Background:	Name/Gene ID: LDLR
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	Synonyms: LDLR, FHC, LDL receptor, LDLCQ2
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Gene ID:	3949
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NCBI Accession:	NP_001182732
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UniProt:	P01130
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Pathways:	Hepatitis C , Lipid Metabolism
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Application Details

Application Notes:	Approved: WB (1 µg/mL)
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Comment:	Target Species of Antibody: Human
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Reconstitution:	Distilled water
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Concentration:	Lot specific
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Buffer:	Lyophilized from PBS, 2 % sucrose.
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Storage:	4 °C,-20 °C
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Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.
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