

Datasheet for ABIN363679
anti-LDLR antibody (AA 500-550)



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Overview

Quantity:	0.1 mL
Target:	LDLR
Binding Specificity:	AA 500-550
Reactivity:	Human, Mouse, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LDLR antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide made to an internal portion of the human protein (within residues 500-550)
Specificity:	Reacts with both the unglycosylated and glycosylated forms of the human LDL receptor
Cross-Reactivity:	Mouse (Murine)
Cross-Reactivity (Details):	Immunogen has 100 % homology with monkey and 92 % homology with mouse.
Purification:	Antigen affinity purified

Target Details

Target:	LDLR
Alternative Name:	Low Density Lipoprotein Receptor (LDL Receptor) (LDLR Products)
Pathways:	Hepatitis C , Lipid Metabolism

Application Details

Application Notes:	Working dilution: Optimal dilution should be determined by the end user. The following are guidelines only: - WB : 0.5 µg/mL - IHC - P : 1/100
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
Concentration:	1.41 mg/mL
Buffer:	PBS, glycerol 30 % , Sodium azide 0.1 %
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
Storage Comment:	Short term storage at +4°C. For extended periods store in aliquots at -20°C. Antibodies are guaranteed for 6 month from date of receipt.
Expiry Date:	6 months