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Datasheet for ABIN1872491 **anti-Cholesterol antibody (Biotin)**

Overview

Quantity:	200 µL
Target:	Cholesterol (CH)
Reactivity:	Please inquire
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cholesterol antibody is conjugated to Biotin
Application:	ELISA, Immunohistochemistry (IHC), Western Blotting (WB)

Product Details

Immunogen:	Small Molecule, Cholesterol conjugated to Biotin The antibody is a rabbit polyclonal antibody raised against CH conjugated to biotin.
Isotype:	IgG
Specificity:	It has been selected for its ability to recognize CH in immunohistochemical staining and Western blotting.
Characteristics:	Chemical Formula: C ₂₇ H ₄₆ O Molecular Mass: 386.65 g/mol
Purification:	Affinity Chromatography

Target Details

Target:	Cholesterol (CH)
Alternative Name:	Cholesterol (CH Products)

Target Details

Target Type:	Hormone
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Application Details

Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Reconstitution:	Reconstitute in sterile PBS, pH 7.2 - pH 7.4.
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Concentration:	Lot specific
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Buffer:	Supplied as solution form in PBS, pH7.4, containing 0.02 % NaN ₃ , 50 % glycerol.
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Preservative:	Sodium azide
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Precaution of Use:	WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.
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Handling Advice:	Avoid repeated freeze/thaw cycles
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Storage:	4 °C
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Storage Comment:	Store at 2-8 °C for one month. Aliquot and store at -80 °C for 12 months.
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Expiry Date:	12 months
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