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Datasheet for ABIN1872532
anti-Vitamin B12 antibody (Biotin)

Overview

Quantity:	200 µL
Target:	Vitamin B12
Reactivity:	Please inquire
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Vitamin B12 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	The antibody is a rabbit polyclonal antibody raised against CNCbl conjugated to biotin.
Isotype:	IgG
Specificity:	It has been selected for its ability to recognize CNCbl in immunohistochemical staining and Western blotting.
Purification:	Affinity Chromatography

Target Details

Target:	Vitamin B12
Alternative Name:	Cyanocobalamin (Vitamin B12 Products)
Target Type:	Chemical

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Reconstitution: Reconstitute in sterile PBS, pH 7.2 - pH 7.4.

Concentration: Lot specific

Buffer: Supplied as solution form in PBS, pH7.4, containing 0.02 % NaN₃, 50 % glycerol.

Preservative: Sodium azide

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.

Handling Advice: Avoid repeated freeze/thaw cycles

Storage: 4 °C

Storage Comment: Store at 2-8 °C for one month. Aliquot and store at -80 °C for 12 months.

Expiry Date: 12 months