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Datasheet for ABIN1539137

anti-PCMTD1 antibody (N-Term)

1 Image

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Overview

Quantity:	400 µL
Target:	PCMTD1
Binding Specificity:	AA 19-48, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This PCMTD1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 19-48 amino acids from the N-terminal region of human PCMTD1.
Clone:	RB26575
Isotype:	Ig Fraction
Predicted Reactivity:	B, C
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	PCMTD1
Alternative Name:	PCMTD1 (PCMTD1 Products)
Background:	PCMTD1 belongs to the methyltransferase superfamily. L-isoaspartyl/D-aspartyl protein

Target Details

methyltransferase family.

Molecular Weight: 40675

Gene ID: 115294

NCBI Accession: [NP_443169](#)

UniProt: [Q96MG8](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

Preservative: Sodium azide

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

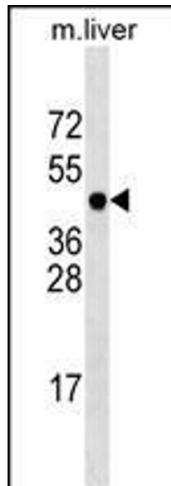
Storage: 4 °C, -20 °C

Storage Comment: PCMTD1 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months

Publications

Product cited in: Chen, Zou, Zong, Meng, An, Yang: "Anti-human CD138 monoclonal antibodies and their bispecific formats: generation and characterization." in: **Immunopharmacology and immunotoxicology**, Vol. 38, Issue 3, pp. 175-83, (2017) ([PubMed](#)).



Western Blotting

Image 1. PCMTD1 Antibody (N-term) (ABIN1539137 and ABIN2849677) western blot analysis in mouse liver tissue lysates (35 µg/lane). This demonstrates the PCMTD1 antibody detected the PCMTD1 protein (arrow).