

Datasheet for ABIN657513
anti-CNNM4 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	CNNM4
Binding Specificity:	AA 501-530, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CNNM4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This CNNM4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 501-530 amino acids from the C-terminal region of human CNNM4.
Clone:	RB32844
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	CNNM4
Alternative Name:	CNNM4 (CNNM4 Products)
Background:	This gene encodes a member of the ancient conserved domain containing protein family.

Target Details

Members of this protein family contain a cyclin box motif and have structural similarity to the cyclins. The encoded protein may play a role in metal ion transport. Mutations in this gene are associated with Jalili syndrome which consists of cone-rod dystrophy and amelogenesis imperfecta. [provided by RefSeq].

Molecular Weight: 86607

Gene ID: 26504

NCBI Accession: [NP_064569](#)

UniProt: [Q6P4Q7](#)

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.

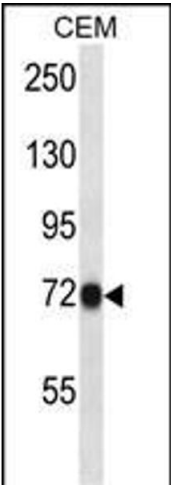
Preservative: Sodium azide

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: CNNM4 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. CNNM4 Antibody (C-term) (ABIN657513 and ABIN2846537) western blot analysis in CEM cell line lysates (35 µg/lane). This demonstrates the CNNM4 antibody detected the CNNM4 protein (arrow).