



Datasheet for ABIN1538936
anti-CAMSAP3 antibody (N-Term)



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1 Image

Overview

Quantity:	400 µL
Target:	CAMSAP3
Binding Specificity:	AA 103-131, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This CAMSAP3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 103-131 amino acids from the N-terminal region of human CAMSAP3.
Clone:	RB24779
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	CAMSAP3
Alternative Name:	CAMSAP3 (CAMSAP3 Products)
Background:	Microtubule minus-end binding protein that acts as a regulator of microtubule dynamics. Specifically required for zonula adherens biogenesis and maintenance by anchoring microtubules at their minus-ends to zonula adherens, leading to recruit KIFC3 kinesin to

Target Details

junctional site.

Molecular Weight: 134750

Gene ID: 57662

NCBI Accession: [NP_001073898](#), [NP_065953](#)

UniProt: [Q9P1Y5](#)

Pathways: [Cell-Cell Junction Organization](#), [Maintenance of Protein Location](#)

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.

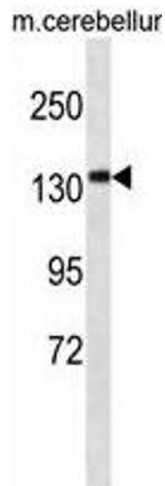
Preservative: Sodium azide

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: CAMSAP3 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



Western Blotting

Image 1. CS Antibody (N-term) (ABIN1538936 and ABIN2849819) western blot analysis in mouse cerebellum tissue lysates (35 µg/lane). This demonstrates the CS Antibody detected the CS protein (arrow).