

Datasheet for ABIN933988
anti-CLASP1 antibody (N-Term)



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Overview

Quantity:	100 µg
Target:	CLASP1
Binding Specificity:	N-Term
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This CLASP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	CLASP1 antibody was raised in Rat using alpha-CLASP1-N-terminus and GST fusion protein as the immunogen.
Clone:	KT67
Isotype:	IgG2b
Purification:	Protein A affinity chromatography

Target Details

Target:	CLASP1
Alternative Name:	CLASP1 (CLASP1 Products)
Background:	CLASPs, such as CLASP1, are nonmotor microtubule-associated proteins that interact with

Target Details

CLIPs. CLASP1 is involved in the regulation of microtubule dynamics at the kinetochore and throughout the spindle. Synonyms: Monoclonal CLASP2 antibody, Anti-CLASP2 antibody, CLASP 2 antibody, CLASP-2 antibody, Cytoplasmic linker-associated protein 2 antibody, Protein Orbit homolog 2 antibody.

Pathways: [Microtubule Dynamics](#), [M Phase](#), [Maintenance of Protein Location](#)

Application Details

Application Notes: IF: 10 µg/mL, WB: 1 µg/mL
Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: Supplied in PBS containing 0.1 % sodium azide as a preservative

Preservative: Sodium azide

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

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: -20 °C/-80 °C

Storage Comment: Store at 4 °C for up to 1 month. For long term storage, aliquot and store at -20 to -80 °C.