

Datasheet for ABIN933877 **anti-CLASP1 antibody**



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Overview

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

Product Details

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|---------------|--|
| Immunogen: | CLASP1 antibody was raised in Rat using alpha-CLASP1-C-terminus and GST fusion protein as the immunogen. |
| Clone: | KT66 |
| Isotype: | IgG2a |
| 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 CLIPs. CLASP1 is involved in the regulation of microtubule dynamics at the kinetochore and throughout the spindle. Synonyms: Monoclonal CLASP1 antibody, Anti-CLASP1 antibody, |

Target Details

CLASP 1 antibody, CLASP-1 antibody, Cytoplasmic linker associated protein 1 antibody, CLIP-associating protein 1 antibody, Protein Orbit homolog 1 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.