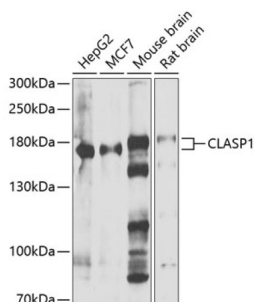


CLIP-Associating Protein 1 (CLASP1) Antibody

Catalogue No.: abx005354



Western blot analysis of various lysates using CLASP1 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 10s.

CLASP1 Antibody is a Rabbit Polyclonal antibody against CLASP1. CLASPs, such as CLASP1, are nonmotor microtubule-associated proteins that interact with CLIPs (e.g., CLIP170; MIM 179838). CLASP1 is involved in the regulation of microtubule dynamics at the kinetochore and throughout the spindle (Maiato et al., 2003).

Target:	CLIP-Associating Protein 1 (CLASP1)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1389-1538 of human CLASP1.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q7Z460 (UniProt , ExPASy)
Gene Symbol:	CLASP1

Datasheet

Version: 3.0.0

Revision date: 22 May 2025



GeneID: [23332](#)

NCBI Accession: NP_056097.1

KEGG: hsa:23332

String: [9606.ENSP00000263710](#)

Molecular Weight: Calculated MW: 169 kDa
Observed MW: 169 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only