

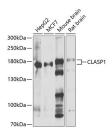
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# **CLASP1 Polyclonal Antibody**

E-AB-61514 Reactivity Catalog No. H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications Isotype IgG** 

Note: Centrifuge before opening to ensure complete recovery of vial contents.

## **Images**



Western blot analysis of extracts of various cell lines using CLASP1 Polyclonal Antibody at 1:1000 dilution.

## **Immunogen Information**

**Immunogen** Recombinant fusion protein of human CLASP1

23332 GeneID **Swissprot** Q7Z460

**Synonyms** CLASP1, MAST1

#### **Product Information**

Calculated MW 162kDa/163kDa/164kDa/169kDa

**Observed MW** 169kDa

**Buffer** PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Purify** Affinity purification **Dilution** WB 1:500-1:2000

#### **Background**

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 [PubMed 12837247]).[supplied by OMIM, Mar 2008]