

Product datasheet for TA374831S

CLASP1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications:

Recommended Dilution: WB.1:500 - 1:2000 Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: **IgG**

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1389-1538

of human CLASP1 (NP_056097.1).

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

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch. **Predicted Protein Size:** 162kDa/163kDa/164kDa/169kDa

Gene Name: cytoplasmic linker associated protein 1

Database Link: Entrez Gene 23332 Human

Q7Z460

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]

DKFZp686D1968; DKFZp686H2039; FLJ33821; FLJ41222; hOrbit1; KIAA0622; MAST1; Synonyms:

MGC131895



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