



Product data sheet

Product number	050801A06
Antibody specificity	CLIP-associating protein 1 (CLASP1)
Species reactivity	Human
UniProt/GenelD	Q7Z460/23332
Clone number	KT66
Immunogen	Recombinant CLASP1 (aa1256 - aa1538)
Antibody isotype	Rat IgG2a
Antibody form	Intact antibody
Concentration	1 mg/ml in PBS containing 0.09% sodium azide as a preservative
Cross-reactivity	Not tested
Applications	Primary antibody for Western blotting and immunofluorescent staining These are applications that have been tested. It does not mean that the antibody cannot be used for other applications
Suggested working concentrations	Western blotting: 1/500 - 1/5000 Immunofluorescent staining: 1/100 Optimal concentrations should be determined by the end user
Preparation	IgG is purified from culture supernatants using a Protein G column
Store	4 °C for 1 month, -20 °C or -80°C in aliquots. Avoid repeated freeze/thaw cycles
Safety information	This product contains sodium azide which is hazardous
References	Maffini S, Maia AR, Manning AL, Maliga Z, Pereira AL, Junqueira M, Shevchenko A, Hyman A, Yates JR 3rd, Galjart N, Compton DA and Maiato H. Motor-independent targeting of CLASPs to kinetochores by CENP-E promotes microtubule turnover and poleward flux. <i>Curr. Biol.</i> 2009;19: 1566-1572.

Gentaur USA UK Europe

info@gentaur.com

<https://maxanim.com/gentaur/>