

Antibodies Product Datasheet

Product Name:	KIF20A (Phospho-Ser528) Antibody
Catalog Number:	A1082
Reactivity:	Human, Rat, Mouse
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human KIF20A around the phosphorylation site of Ser528. AA range:501-550
Concentration:	1 mg/ml
Gene Name:	KIF20A
Protein Name:	Kinesin-like protein KIF20A
Other Name:	KIF20A; MKLP2; RAB6KIFL; Kinesin-like protein KIF20A; GG10_2; Mitotic kinesin-like protein 2; MKlp2; Rab6-interacting kinesin-like protein; Rabkinesin-6
Human Swiss Prot No.:	O95235
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-KIF20A (S528) Polyclonal Antibody detects endogenous levels of KIF20A protein only when phosphorylated at S528.
Storage and Stability:	-20°C/1 year