



KIF20A (phospho Ser528) Monoclonal Antibody

Catalog No	BYmab-03030
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	KIF20A
Protein Name	Kinesin-like protein KIF20A
Immunogen	The antiserum was produced against synthesized peptide derived from human KIF20A around the phosphorylation site of Ser528. AA range:501-550
Specificity	Phospho-KIF20A (S528) Monoclonal Antibody detects endogenous levels of KIF20A protein only when phosphorylated at S528.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	KIF20A; MKLP2; RAB6KIFL; Kinesin-like protein KIF20A; GG10_2; Mitotic kinesin-like protein 2; MKlp2; Rab6-interacting kinesin-like protein; Rabkinesin-6
Observed Band	100kD
Cell Pathway	Golgi apparatus . Cytoplasm, cytoskeleton, spindle . Localizes to the spindle midzone during anaphase and telophase. .
Tissue Specificity	Brain,Endothelial cell,Epithelium,Uterus,
Function	function:Interacts with guanosine triphosphate (GTP)-bound forms of RAB6A and RAB6B. May act as a motor required for the retrograde RAB6 regulated transport of Golgi membranes and associated vesicles along microtubules. Has a microtubule plus end-directed motility.,similarity:Belongs to the kinesin-like protein family.,similarity:Contains 1 kinesin-motor domain.,
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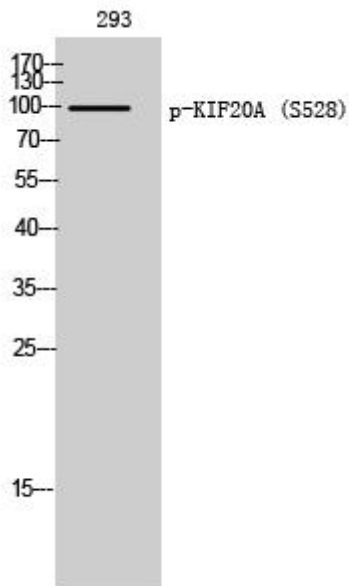
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using KIF20A (phospho Ser528) Monoclonal Antibody

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