



KI18B mouse mAb

Catalog No	YP-mAb-10105
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	KIF18B
Immunogen	Synthesized peptide derived from human KI18B AA range: 721-771
Specificity	This antibody detects endogenous levels of human KI18B
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 serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:1000-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	KI18B;KIF18B;Kinesin-like protein KIF18B
Observed Band	95KD
Calculated Molecular Weight	95KD
Cell Pathway	Nucleus. Cytoplasm. Cytoplasm, cytoskeleton. Present predominantly in the nucleus and to a lesser extent in the cytoplasm of interphase cells. During mitosis, found to be closely associated with astral microtubule plus ends emanating from the spindle pole during prometaphase and metaphase.
Tissue Specificity	Shows a prominent expression in the amygdala.
Function	
Background	
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.



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