



KIFC1 mouse mAb

Catalog No	YP-mAb-18292
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	KIFC1 HSET KNSL2
Immunogen	Synthesized peptide derived from human KIFC1
Specificity	This antibody detects endogenous levels of KIFC1 at Human, Mouse,Rat
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 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	HSET;Kinesin-like protein 2;Kinesin-like protein KIFC1;Kinesin-related protein HSET;KNSL2;KIFC1;KIFC1 HSET KNSL2;Kinesin-like protein KIFC1 (Kinesin-like protein 2) (Kinesin-related protein HSET)
Observed Band	55-70 kDa
Calculated Molecular Weight	673 aa, 74 kDa
Cell Pathway	Nucleus . Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Cytoplasm, cytoskeleton, spindle . Early endosome . Associated with nucleus during interphase, centrosomes in early and spindle in later mitosis. .
Tissue Specificity	
Function	Minus end-directed microtubule-dependent motor required for bipolar spindle formation . May contribute to movement of early endocytic vesicles (By similarity) . Regulates cilium formation and structure (By similarity).
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.

Products Images