

KIFC1 Rabbit mAb

Catalog # AP75654

Product Information

Application	WB, IHC-P, IHC-F, IP, ICC
Primary Accession	Q9BW19
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	73748

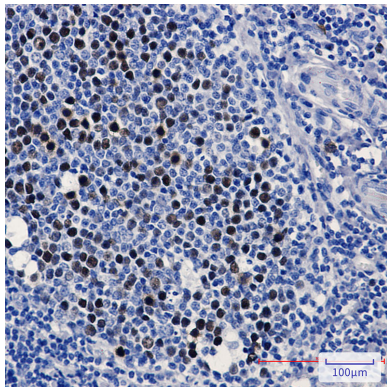
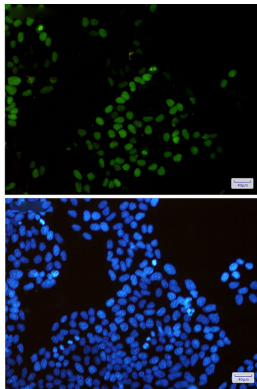
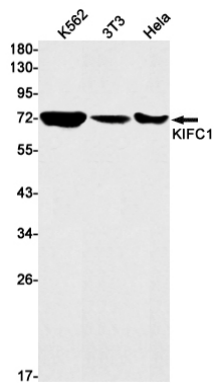
Additional Information

Gene ID	3833
Other Names	KIFC1
Dilution	WB~~1/500-1/1000 IHC-P~~N/A IHC-F~~N/A IP~~N/A ICC~~N/A
Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	KIFC1
Synonyms	HSET, KNSL2
Function	Minus end-directed microtubule-dependent motor required for bipolar spindle formation (PubMed: 15843429). May contribute to movement of early endocytic vesicles (By similarity). Regulates cilium formation and structure (By similarity).
Cellular Location	Nucleus {ECO:0000250 UniProtKB:Q9QWT9}. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome {ECO:0000250 UniProtKB:Q9QWT9}. Cytoplasm, cytoskeleton, spindle {ECO:0000250 UniProtKB:Q9QWT9}. Early endosome {ECO:0000250 UniProtKB:Q9QWT9}. Note=Associated with nucleus during interphase, centrosomes in early and spindle in later mitosis {ECO:0000250 UniProtKB:Q9QWT9}

Images



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