

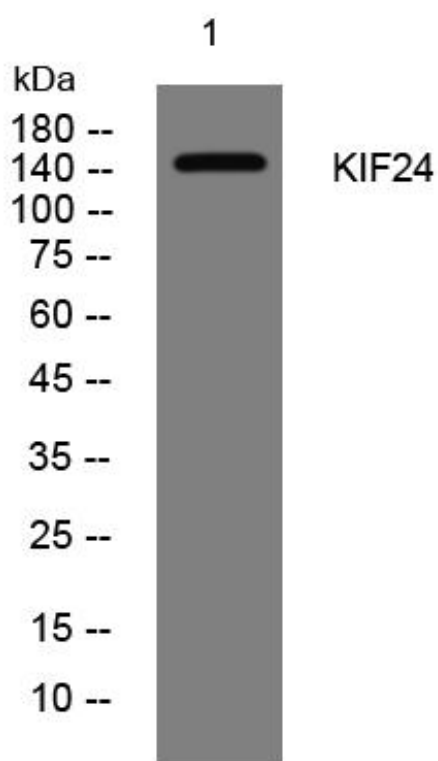


KIF24 mouse mAb

Catalog No	YP-mAb-11181
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	KIF24 C9orf48
Protein Name	KIF24
Immunogen	Synthesized peptide derived from human KIF24 AA range: 1-51
Specificity	This antibody detects endogenous levels of KIF24 at Human/Mouse
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	
Observed Band	
Cell Pathway	Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole . Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Primarily localizes to the mother centriole/basal body and is either absent at daughter centriole.
Tissue Specificity	
Function	similarity:Belongs to the kinesin-like protein family.,similarity:Contains 1 kinesin-motor domain.,similarity:Contains 1 SAM (sterile alpha motif) domain.,
Background	Kinesins, such as KIF24, are microtubule-dependent ATPases that function as molecular motors. They play important roles in intracellular vesicle transport and cell division (summary by Venturelli et al., 2010 [PubMed 20670673]).[supplied by OMIM, Feb 2011],
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 KIF24 mouse mAb