

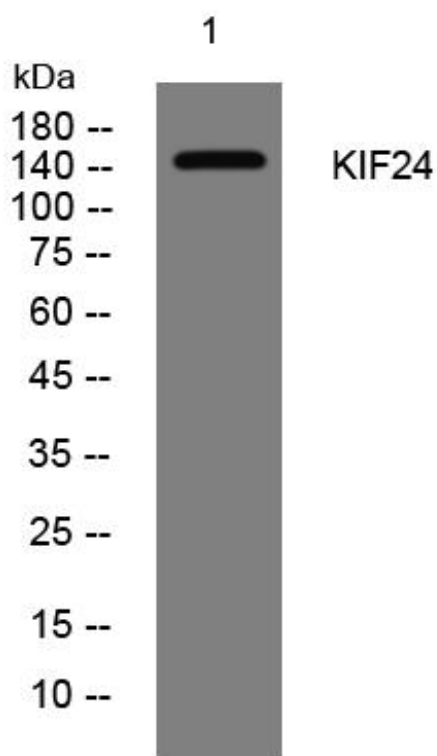


KIF24 mouse mAb

Catalog No	YP-mAb-11181
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	KIF24 C9orf48
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	KIF24;KIF24 C9orf48
Observed Band	
Calculated Molecular Weight	
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