



CEP72 Monoclonal Antibody

Catalog No	YP-mAb-05451
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	CEP72 KIAA1519
Protein Name	Centrosomal protein of 72 kDa (Cep72)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	CEP72 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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	71kD
Cell Pathway	Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriolar satellite . Localizes to the centrosome and centrosome-surrounding particles throughout the cell cycle. These particles disappear after microtubules are depolymerized using nocodazole, suggesting that CEP72-associating particles localize in a microtubule- dependent manner.
Tissue Specificity	Brain,Epithelium,Lung,Placenta,Teratocarcinoma,
Function	similarity:Contains 2 LRR (leucine-rich) repeats.,
Background	The product of this gene is a member of the leucine-rich-repeat (LRR) superfamily of proteins. The protein is localized to the centrosome, a non-membraneous organelle that functions as the major microtubule-organizing center in animal cells. [provided by RefSeq, Jul 2008],
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