



CEP72 Polyclonal Antibody

Catalog No	YP-Ab-05451
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	CEP72 KIAA1519
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	CEP72 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	KIAA1519;Centrosomal protein of 72 kDa;centrosomal protein 72kDa;CEP72; CEP72 KIAA1519;Centrosomal protein of 72 kDa (Cep72)
Observed Band	72 kDa
Calculated Molecular Weight	646 aa, 72 kDa
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