



CEP68 Polyclonal Antibody

Catalog No	YP-Ab-05450
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	CEP68 KIAA0582
Protein Name	Centrosomal protein of 68 kDa (Cep68)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	CEP68 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	
Observed Band	83kD
Cell Pathway	Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Localizes to thin fibers protruding away from the proximal ends of the two centrioles. Dissociates from interphase centrosomes at the onset of mitosis. .
Tissue Specificity	Blood,Brain,Lymph,Uterus,
Function	
Background	CEP68 (Centrosomal Protein 68) is a Protein Coding gene. Diseases associated with CEP68 include Retinitis Pigmentosa 28. Involved in maintenance of centrosome cohesion, probably as part of a linker structure which prevents centrosome splitting (PubMed: 18042621). Required for localization of CDK5RAP2 to the centrosome during interphase.
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.



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