



CEP68 rabbit pAb

Cat No.:ES9522

For research use only

Overview

Product Name	CEP68 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
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, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C . Avoid repeated freeze-thaw cycles.
Protein Name	Centrosomal protein of 68 kDa (Cep68)
Gene Name	CEP68 KIAA0582
Cellular localization	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. .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	83kD
Human Gene ID	23177
Human Swiss-Prot Number	Q76N32
Alternative Names	
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





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(PubMed: 18042621). Required for localization of CDK5RAP2 to the centrosome during interphase.



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