

Anti-Cep97 antibody



Description	Rabbit polyclonal to Cep97.
Model	STJ92232
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human Cep97
Immunogen Region	550-630 aa, Internal
Gene ID	79598
Gene Symbol	CEP97
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:20000
Specificity	Cep97 Polyclonal Antibody detects endogenous levels of Cep97 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Centrosomal protein of 97 kDa Cep97 Leucine-rich repeat and IQ domain-containing protein 2
Molecular Weight	97 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:26244OMIM:615864
Alternative Names	Centrosomal protein of 97 kDa Cep97 Leucine-rich repeat and IQ domain-containing protein 2
Function	Acts as a key negative regulator of ciliogenesis in collaboration with CCP110 by capping the mother centriole thereby preventing cilia formation. Required for recruitment of CCP110 to the centrosome.
Cellular Localization	Cytoplasm, cytoskeleton, microtubule organizing center, centrosome

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