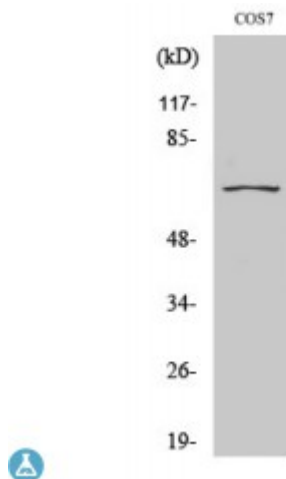


Anti-CEP70 antibody



Description	Rabbit polyclonal to CEP70.
Model	STJ92229
Host	Rabbit
Reactivity	Human, Simian
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human CEP70
Immunogen Region	210-290 aa, Internal
Gene ID	80321
Gene Symbol	CEP70
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000
Specificity	CEP70 Polyclonal Antibody detects endogenous levels of CEP70 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 70 kDa Cep70 p10-binding protein
Molecular Weight	70 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:29972OMIM:614310
Alternative Names	Centrosomal protein of 70 kDa Cep70 p10-binding protein
Function	Plays a role in the organization of both preexisting and nascent microtubules in interphase cells. During mitosis, required for the organization and orientation of the mitotic spindle.
Sequence and Domain Family	The coiled-coil domains may be important for tubulin-gamma-binding and hence for centrosomal localization.
Cellular Localization	Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Localized at the center of the radial microtubule array in interphase and at the spindle poles during various stages of mitosis.

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com