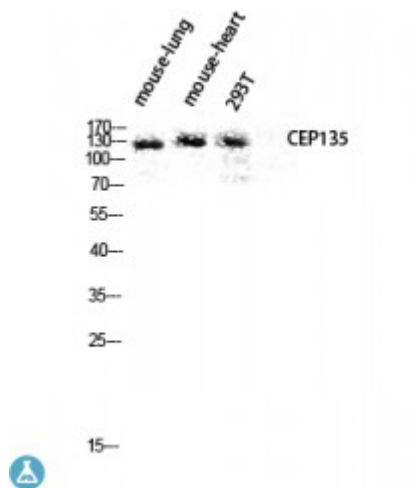


Anti-CEP135 antibody



Description	Rabbit polyclonal to CEP135.
Model	STJ92221
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human CEP135
Immunogen Region	1050-1130 aa, C-terminal
Gene ID	9662
Gene Symbol	CEP135
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000
Specificity	CEP135 Polyclonal Antibody detects endogenous levels of CEP135 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 135 kDa Cep135 Centrosomal protein 4
Molecular Weight	134 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:29086OMIM:611423
Alternative Names	Centrosomal protein of 135 kDa Cep135 Centrosomal protein 4
Function	Centrosomal protein involved in centriole biogenesis. Acts as a scaffolding protein during early centriole biogenesis. Required for the targeting of centriole satellite proteins to centrosomes such as of PCM1, SSX2IP and CEP290 and recruitment of WRAP73 to centrioles. Also required for centriole-centriole cohesion during interphase by acting as a platform protein for CEP250 at the centriole.
Cellular Localization	Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole. During centriole biogenesis, it is concentrated within the proximal lumen of both parental centrioles and procentrioles.

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