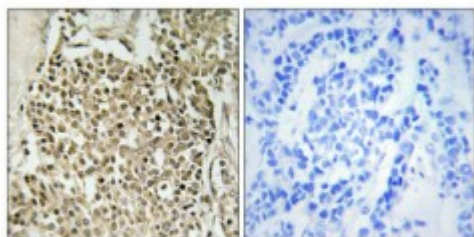


Anti-CEP350 antibody



Description	Rabbit polyclonal to CEP350.
Model	STJ92225
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC
Immunogen	Synthesized peptide derived from human CEP350
Immunogen Region	640-720 aa, Internal
Gene ID	9857
Gene Symbol	CEP350
Dilution range	IHC 1:100-1:300ELISA 1:40000
Specificity	CEP350 Polyclonal Antibody detects endogenous levels of CEP350 protein.
Tissue Specificity	Detected in heart, brain, skeletal muscle, testis, placenta, lung, liver, kidney and pancreas.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Centrosome-associated protein 350 Cep350 Centrosome-associated protein of 350 kDa
Molecular Weight	350.93 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:24238 OMIM:NA
Alternative Names	Centrosome-associated protein 350 Cep350 Centrosome-associated protein of 350 kDa
Function	Plays an essential role in centriole growth by stabilizing a procentriolar seed composed of at least, SASS6 and CENPJ. Required for anchoring microtubules to the centrosomes and for the integrity of the microtubule network. Recruits PPARA to discrete subcellular compartments and thereby modulates PPARA activity.
Cellular Localization	Cytoplasm, cytoskeleton, microtubule organizing center, centrosome Cytoplasm, cytoskeleton, spindle Nucleus. Associated with mitotic spindles. Nuclear, in discrete foci. Associated with intermediate filaments. Also present in the pericentrosomal area.
Post-translational Modifications	Phosphorylated during mitosis.