

For Research Use Only

CEP350-Specific Polyclonal antibody



Catalog Number: 20022-1-AP

Basic Information

Catalog Number: 20022-1-AP	GenBank Accession Number: NM_014810	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 9857	
Source: Rabbit	Full Name: centrosomal protein 350kDa	
Isotype: IgG	Calculated MW: 351 kDa	
	Observed MW: 200-245 kDa, 143 kDa, 65 kDa	

Applications

Tested Applications:
ELISA

Species Specificity:
human, mouse, rat

Background Information

CEP350, also named as CAP350, FLJ38282, FLJ44058, GM133 and KIAA0480, plays an essential role in centriole growth by stabilizing a procentriolar seed composed of at least, SASS6 and CENPJ. It is required for anchoring microtubules to the centrosomes and for the integrity of the microtubule network. CEP350 recruits PPARA to discrete subcellular compartments and thereby modulates PPARA activity. The antibody is specific to CEP350.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
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Selected Validation Data