



CEP55 rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A12293 | Rabbit | 1 mg/ml | 54 kD |

| | |
|-----------------------|---|
| Applications | WB,IHC,ELISA |
| Reactivity | Human |
| Dilution | WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications. |
| Storage | -20°C/1 year |
| Specificity | CEP55 Polyclonal Antibody detects endogenous levels of CEP55 protein. |
| Source / Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Immunogen | The antiserum was produced against synthesized peptide derived from human CEP55. AA range:81-130 |
| Uniprot No | Q53EZ4 |
| Alternative names | CEP55; C10orf3; URCC6; Centrosomal protein of 55 kDa; Cep55; Up-regulated in colon cancer 6 |
| Form | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Clonality | Polyclonal |
| Isotype | |
| Conjugation | |
| Background | function:Plays a role in mitotic exit and cytokinesis. Not required for microtubule nucleation. Recruits PDCD6IP and TSG101 to midbody during cytokinesis.,PTM:There is a hierachy of phosphorylation, where both Ser-425 and Ser-428 are phosphorylated at the |
| Other | Gene_name: CEP55 ; Protein_name: Centrosomal protein of 55 kDa; Expression: Epithelium,Muscle,Oesophageal carcinoma, |

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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