**Applications** 



# **CEP57 Rabbit pAb**

CatalogNo: YT0863

### **Key Features**

Host Species Reactivity

Rabbit
 Human,Rat,Mouse,
 WB,ELISA

MW Isotype
• 50kD (Observed) • IgG

#### Recommended Dilution Ratios

WB 1:500-1:2000 ELISA 1:40000

Not yet tested in other applications.

#### Storage

Storage\* -15°C to -25°C/1 year(Do not lower than -25°C)

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

## **Basic Information**

**Clonality** Polyclonal

## Immunogen Information

**Immunogen** The antiserum was produced against synthesized peptide derived from human CEP57. AA

range:241-290

**Specificity** CEP57 Polyclonal Antibody detects endogenous levels of CEP57 protein.

### | Target Information

Gene name CEP57

**Protein Name** 

Centrosomal protein of 57 kDa

Organism	Gene ID	UniProt ID	
Human	9702;	<u>Q86XR8</u> ;	
Mouse		Q8CEE0;	

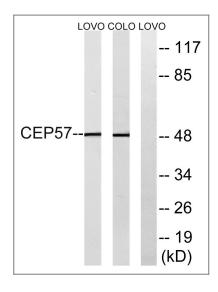
Cellular Localization Nucleus . Cytoplasm. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome .

Tissue specificity Ubiquitous.

**Function** Function: Mediates nuclear translocation

Function:Mediates nuclear translocation and mitogenic activity of the internalized growth factor FGF2.,similarity:Belongs to the translokin family.,subcellular location:Associates with microtubules and the centrosome.,subunit:Homodimer. Interacts with FGF2 and RAP80. Does not interact with FGF1 or FGF2 isoform 24 kDa.,tissue specificity:Ubiquitous.,

#### **Validation Data**



Western blot analysis of lysates from COLO and LOVO cells, using CEP57 Antibody. The lane on the right is blocked with the synthesized peptide.

### Contact information

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Please scan the QR code to access additional product information: **CEP57 Rabbit pAb** 

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