

CEP57 Antibody

Catalog No: #34567

Package Size: #34567-1 50ul #34567-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

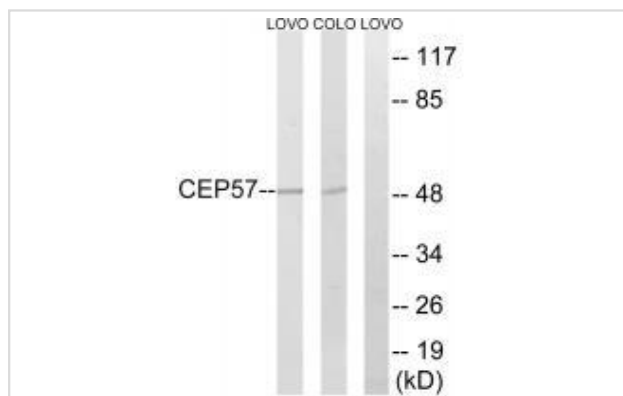
Description

Product Name	CEP57 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CEP57 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human CEP57.
Target Name	CEP57
Other Names	centrosomal protein of 57 kDa; FGF2-interacting protein; PIG8; testis-specific protein 57; translokin
Accession No.	Swiss-Prot: Q86XR8NCBI Gene ID: 9702
Uniprot	Q86XR8
GeneID	9702;
SDS-PAGE MW	50kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from LOVO cells and COLO cells, using MRPS7 antibody #34567.

Background

Centrosomal protein which may be required for microtubule attachment to centrosomes. May act by forming ring-like structures around microtubules.

Mediates nuclear translocation and mitogenic activity of the internalized growth factor FGF2, but that of FGF1.

Bossard C., Nat. Cell Biol. 5:433-439(2003).

Nagase T., DNA Res. 2:37-43(1995).

Ota T., Nat. Genet. 36:40-45(2004)

Note: This product is for in vitro research use only