For Research Use Only

CEP135 Monoclonal antibody

Catalog Number: 68715-1-Ig



Basic Information

Catalog Number: GenBank Accession Number:

68715-1-Ig BC136535

Size: GeneID (NCBI):
1000 μ g/ml 9662

Source: UNIPROT ID:
Mouse Q66GS9

Isotype: Full Name:

IgG1 centrosomal protein 135kDa

Immunogen Catalog Number:Calculated MW:AG191221140 aa, 134 kDa

Observed MW: 135 kDa

Applications

Tested Applications:

WB,ELISA

Species Specificity:

Human

Purification Method: Protein G purification

CloneNo.:

3C4B7

Jurkat cells, K-562 cells, U2OS cells

Positive Controls:

Recommended Dilutions:

WB 1:5000-1:50000

WB: A549 cells, LNCaP cells, HeLa cells, HEK-293 cells,

Background Information

CEP135 is a 135 kDa centrosomal protein that is present in a wide range of organisms. CEP135 is located at the centrosome throughout the cell cycle, and localization is independent of the microtubule network. It distributes throughout the centrosomal area in association with the electron-dense material surrounding centrioles.

Storage

Storage:

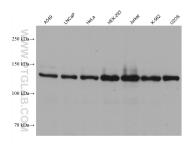
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68715-1-1g (CEP135 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.