

For Research Use Only

CHCHD6 Monoclonal antibody

Catalog Number: 66597-1-Ig



Basic Information

Catalog Number:

66597-1-Ig

Size:

1200 µg/ml

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG14700

GenBank Accession Number:

BC006123

GeneID (NCBI):

84303

UNIPROT ID:

Q9BRQ6

Full Name:

coiled-coil-helix-coiled-coil-helix domain containing 6

Calculated MW:

235 aa, 26 kDa

Observed MW:

26-29 kDa

Purification Method:

Protein A purification

CloneNo.:

2A11E9

Recommended Dilutions:

WB 1:1000-1:3000

IF/ICC 1:400-1:1600

Applications

Tested Applications:

IF/ICC, WB, ELISA

Species Specificity:

Human

Positive Controls:

WB : HeLa cells, Jurkat cells, MCF-7 cells, HEK-293 cells

IF/ICC : MCF-7 cells,

Background Information

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

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

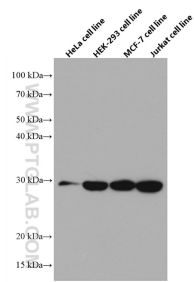
T: 4006900926

E: Proteintech-CN@ptglab.com

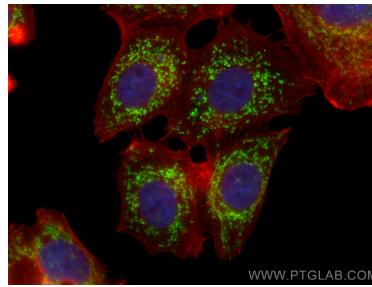
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 66597-1-Ig (CHCHD6 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed MCF-7 cells using CHCHD6 antibody (66597-1-Ig, Clone: 2A11E9) at dilution of 1:800 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L), CL594-Phalloidin (red).