

For Research Use Only

CHCHD6 Monoclonal antibody

Catalog Number: 66597-1-Ig



Basic Information

Catalog Number:

66597-1-Ig

Size:

150ul, Concentration: 1200 ug/ml by Nanodrop and 1000 ug/ml by Bradford method using BSA as the standard;

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:

WB, IF/ICC, ELISA

Species Specificity:

Human

Positive Controls:

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

IF/ICC : MCF-7 cells,

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

*** 20ul sizes contain 0.1% BSA

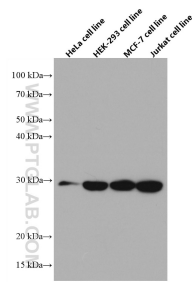
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

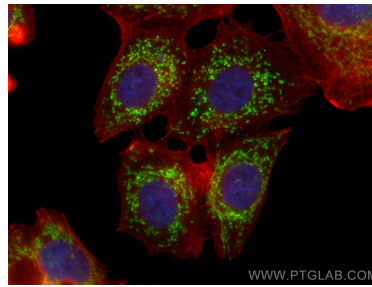
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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 Goat Anti-Mouse IgG(H+L), CL594-Phalloidin (red).