

For Research Use Only

CCDC45 Monoclonal antibody

Catalog Number: 67755-1-Ig



Basic Information

Catalog Number:

67755-1-Ig

Size:

150ul, Concentration: 1000 ug/ml by Nanodrop and 528 ug/ml by Bradford method using BSA as the standard;

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG27836

GenBank Accession Number:

BC009518

GeneID (NCBI):

90799

UNIPROT ID:

Q96GE4

Full Name:

coiled-coil domain containing 45

Calculated MW:

821 aa, 95 kDa

Observed MW:

95-100 kDa

Purification Method:

Protein G purification

CloneNo.:

1A12A7

Recommended Dilutions:

WB 1:500-1:2000

IF/ICC 1:200-1:800

Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

Human

Positive Controls:

WB : MOLT-4 cells, Jurkat cells, K-562 cells, HL-60 cells

IF/ICC : U2OS 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**

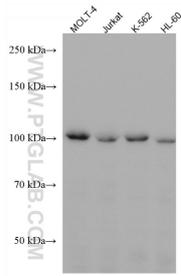
For technical support and original validation data for this product please contact:

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

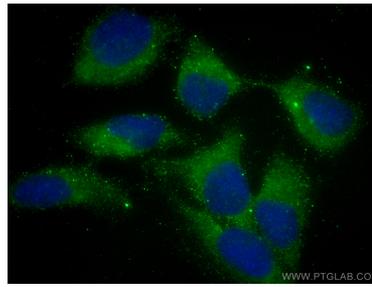
E: proteintech@ptglab.com
W: ptglab.com

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 67755-1-Ig (CCDC45 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Methanol) fixed U2OS cells using CCDC45 antibody (67755-1-Ig, Clone: 1A12A7) at dilution of 1:400 and CoraLite®488-Conjugated Goat Anti-Mouse IgG(H+L).