

For Research Use Only

CCDC45 Monoclonal antibody

Catalog Number: 67755-1-Ig



Basic Information

Catalog Number: 67755-1-Ig	GenBank Accession Number: BC009518	Purification Method: Protein G purification
Size: 1000 µg/ml	GeneID (NCBI): 90799	CloneNo.: 1A12A7
Source: Mouse	UNIPROT ID: Q96GE4	Recommended Dilutions: WB 1:500-1:2000 IF 1:200-1:800
Isotype: IgG1	Full Name: coiled-coil domain containing 45	
Immunogen Catalog Number: AG27836	Calculated MW: 821 aa, 95 kDa	
	Observed MW: 95-100 kDa	

Applications

Tested Applications: IF/ICC, WB, ELISA	Positive Controls:
Species Specificity: Human	WB : MOLT-4 cells, Jurkat cells, K-562 cells, HL-60 cells IF : U2OS 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:

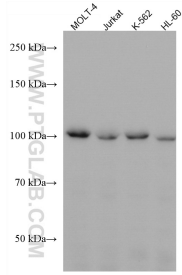
T: 4006900926

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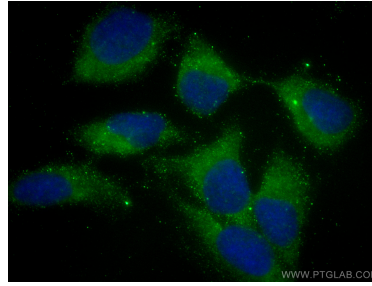
W: ptgcn.com

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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 AffiniPure Goat Anti-Mouse IgG(H+L).