

For Research Use Only

C2orf49 Polyclonal antibody

Catalog Number:18272-1-AP



Basic Information

Catalog Number: 18272-1-AP	GenBank Accession Number: BC001310	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 400 ug/ml by Nanodrop and 333 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 79074	Recommended Dilutions: WB 1:1000-1:8000 IF/ICC 1:300-1:1200
Source: Rabbit	UNIPROT ID: Q9BVC5	
Isotype: IgG	Full Name: chromosome 2 open reading frame 49	
Immunogen Catalog Number: AG12948	Calculated MW: 26 kDa	
	Observed MW: 25-30 kDa	

Applications

Tested Applications: WB, IF/ICC, ELISA	Positive Controls: WB : HeLa cells, mouse liver tissue, Jurkat cells
Species Specificity: human, mouse, rat	IF/ICC : A431 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**

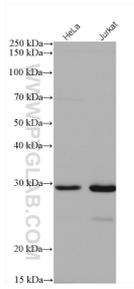
For technical support and original validation data for this product please contact:

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

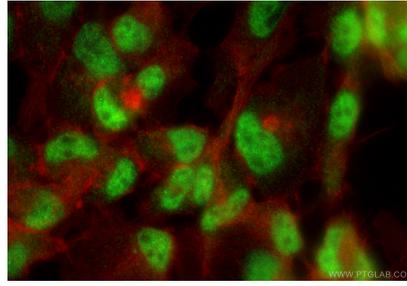
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 18272-1-AP (C2orf49 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed A431 cells using C2orf49 antibody (18272-1-AP) at dilution of 1:600 and CoraLite@488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red).