

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 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 79074	Recommended Dilutions: WB 1:1000-1:8000 IF 1:50-1:500
Source: Rabbit	Full Name: chromosome 2 open reading frame 49	
Isotype: IgG	Calculated MW: 26 kDa	
Immunogen Catalog Number: AG12948	Observed MW: 25-30 kDa	

Applications

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

Background Information

Storage

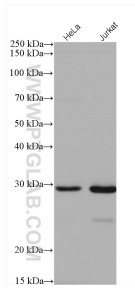
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

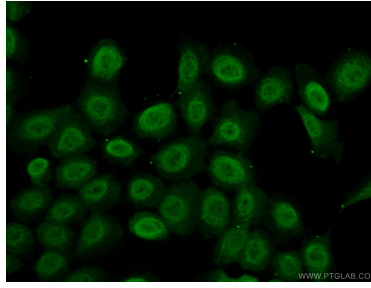
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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This product is exclusively available under Proteintech 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 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 18272-1-AP (C2orf49 antibody) at dilution of 1:50 and CoraLite488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).