

For Research Use Only

LGTN Polyclonal antibody

Catalog Number: 12840-1-AP

Featured Product

16 Publications



Basic Information

Catalog Number: 12840-1-AP	GenBank Accession Number: BC001585	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 750 µg/ml by Nanodrop;	GeneID (NCBI): 1939	Recommended Dilutions: WB 1:1000-1:6000 IF 1:10-1:100
Source: Rabbit	Full Name: Ligatin	
Isotype: IgG	Calculated MW: 584 aa, 65 kDa	
Immunogen Catalog Number: AG3579	Observed MW: 70 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls: WB : HepG2 cells, PC-3 cells IF : HepG2 cells,
Cited Applications: IF, IHC, WB	
Species Specificity: human, mouse, rat	
Cited Species: human, rat, mouse	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yoshifumi Sonobe	34654821	Nat Commun	WB
Hagai Marmor-Kollet	33217318	Mol Cell	IF
Shelley R Starck	22745432	Science	WB

Storage

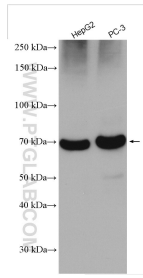
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

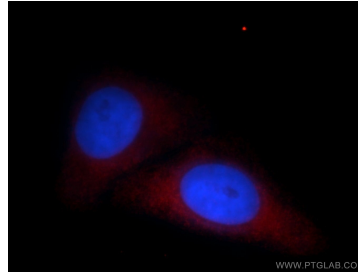
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 12840-1-AP (LGTN antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells, using LGTN antibody 12840-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).