

For Research Use Only

LRCH3 Polyclonal antibody

Catalog Number: 15800-1-AP



Basic Information

Catalog Number: 15800-1-AP	GenBank Accession Number: BC007504	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 850 µg/ml by Nanodrop and 367 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 84859	Recommended Dilutions: WB 1:500-1:2400 IP 0.5-4.0 ug for IP and 1:500-1:2000 for WB
Source: Rabbit	Full Name: leucine-rich repeats and calponin homology (CH) domain containing 3	IF 1:10-1:100
Isotype: IgG	Calculated MW: 86 kDa	
Immunogen Catalog Number: AG8511	Observed MW: 70 kDa	

Applications

Tested Applications: IF, IP, WB, ELISA	Positive Controls:
Species Specificity: human, mouse, rat	WB: human liver tissue, human heart tissue, human spleen tissue, Jurkat cells, mouse lung tissue
	IP: mouse liver tissue,
	IF: A431 cells,

Background Information

Storage

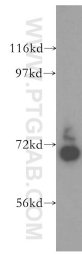
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

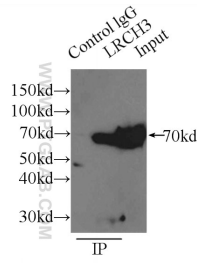
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

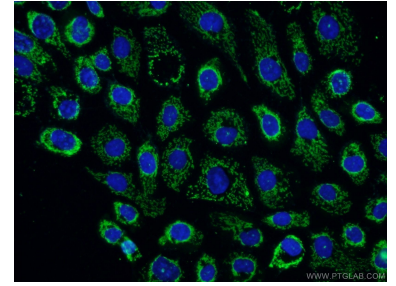
Selected Validation Data



human liver tissue were subjected to SDS PAGE followed by western blot with 15800-1-AP (LRCH3 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP Result of anti-LRCH3 (IP:15800-1-AP, 3ug; Detection:15800-1-AP 1:1000) with mouse liver tissue lysate 12500ug.



Immunofluorescent analysis of A431 cells using 15800-1-AP (LRCH3 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).