

For Research Use Only

LRCH3 Polyclonal ANTIBODY

Catalog Number: 15800-1-AP



Basic Information

Catalog Number:

15800-1-AP

Size:

150UL, Concentration: 367 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8511

GenBank Accession Number:

BC007504

GeneID (NCBI):

84859

Full Name:

leucine-rich repeats and calponin homology (CH) domain containing 3

Calculated MW:

86 kDa

Observed MW:

70 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2400

IP 0.5-4.0 ug for IP and 1:500-1:2000 for WB

IF 1:10-1:100

Applications

Tested Applications:

IF, IP, WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

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

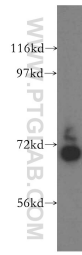
For technical support and original validation data for this product please contact:

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

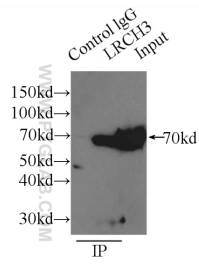
E: proteintech@ptglab.com
W: ptglab.com

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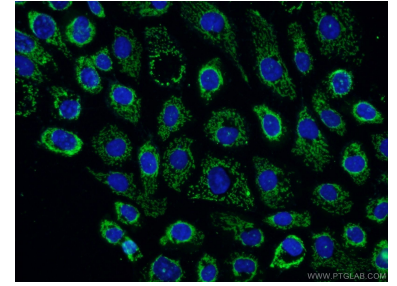
Selected Validation Data



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).