

For Research Use Only

DLC1 Polyclonal antibody

Catalog Number: 15460-1-AP



Basic Information

Catalog Number:

15460-1-AP

Size:

150ul, Concentration: 450 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7732

GenBank Accession Number:

BC054511

GeneID (NCBI):

10395

Full Name:

deleted in liver cancer 1

Calculated MW:

171 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IP 0.5-4.0 ug for IP and 1:200-1:1000

for WB

IHC 1:20-1:200

IF 1:10-1:100

Applications

Tested Applications:

IF, IHC, IP, ELISA

Species Specificity:

human, mouse, rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

IP: mouse lung tissue,

IHC: human spleen tissue, human liver tissue

IF: HepG2 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

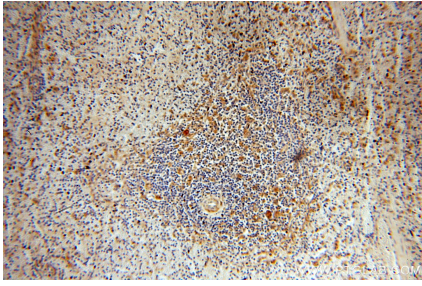
For technical support and original validation data for this product please contact:

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

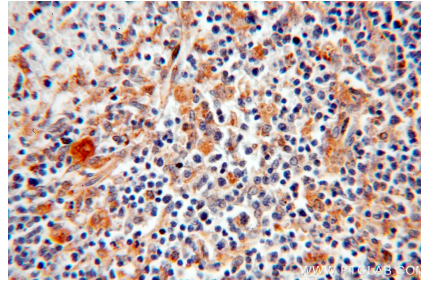
E: proteintech@ptglab.com
W: ptglab.com

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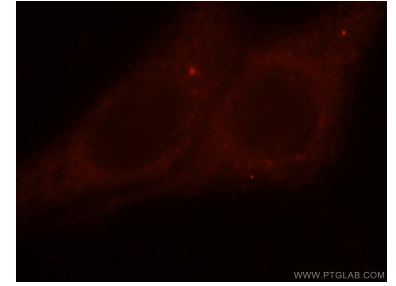
Selected Validation Data



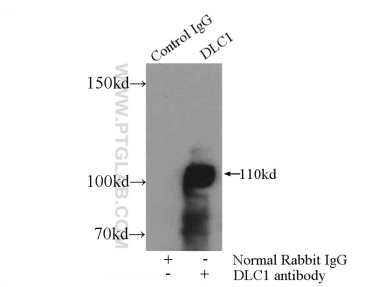
Immunohistochemical analysis of paraffin-embedded human spleen using 15460-1-AP (DLC1 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human spleen using 15460-1-AP (DLC1 antibody) at dilution of 1:100 (under 40x lens).



Immunofluorescent analysis of HepG2 cells, using DLC1 antibody 15460-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



IP Result of anti-DLC1 (IP:15460-1-AP, 4ug; Detection:15460-1-AP 1:300) with mouse lung tissue lysate 2400ug.