

For Research Use Only

FDFT1 Polyclonal antibody

Catalog Number: 13128-1-AP

Featured Product

14 Publications



Basic Information

Catalog Number:
13128-1-AP

Size:
150ul, Concentration: 500 µg/ml by
Nanodrop and 300 µg/ml by Bradford
method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG3743

GenBank Accession Number:
BC029641

GeneID (NCBI):
2222

Full Name:
farnesyl-diphosphate
farnesyltransferase 1

Calculated MW:
417 aa, 48 kDa

Observed MW:
48 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:1000-1:5000
IP 0.5-4.0 µg for 1.0-3.0 mg of total
protein lysate
IF 1:50-1:500

Applications

Tested Applications:
IF, IP, WB, ELISA

Cited Applications:
IHC, WB

Species Specificity:
human

Cited Species:
human, mouse

Positive Controls:

WB: HepG2 cells,

IP: COLO 320 cells,

IF: L02 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Jiaojiao Lu	32877662	Arch Biochem Biophys	WB,IHC
Douglas E Biancur	33152323	Cell Metab	WB
Xiao-Yi Lu	33177714	Nature	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

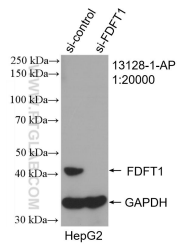
For technical support and original validation data for this product please contact:

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

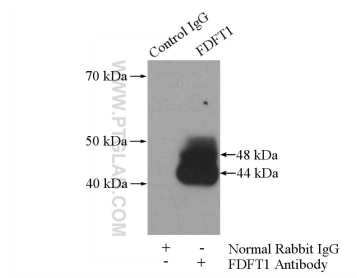
E: proteintech@ptglab.com
W: ptglab.com

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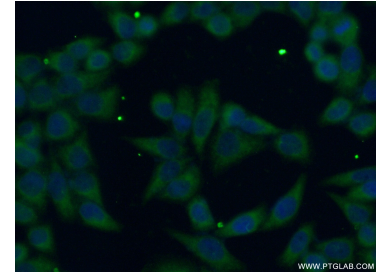
Selected Validation Data



WB result of FDFT1 antibody (13128-1-AP; 1:20000; incubated at room temperature for 1.5 hours) with sh-Control and sh-FDFT1 transfected HepG2 cells.



IP Result of anti-FDFT1 (IP:13128-1-AP, 4ug; Detection:13128-1-AP 1:500) with COLO 320 cells lysate 2400ug.



Immunofluorescent analysis of (-20°C Ethanol) fixed LO2 cells using 13128-1-AP (FDFT1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).