

For Research Use Only

FSD1L Polyclonal antibody

Catalog Number: 21032-1-AP



Basic Information

Catalog Number:

21032-1-AP

Size:

150ul , Concentration: 450 ug/ml by Nanodrop and 407 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15345

GenBank Accession Number:

BC036746

GeneID (NCBI):

83856

UNIPROT ID:

Q9BXM9

Full Name:

fibronectin type III and SPRY domain containing 1-like

Calculated MW:

530 aa, 60 kDa

Observed MW:

56-65 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:20-1:200

IF/ICC 1:10-1:100

Applications

Tested Applications:

IHC, IF/ICC, ELISA

Species Specificity:

human, mouse

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:

IHC : human brain tissue,

IF/ICC : HepG2 cells, HEK-293 cells, Hela cells

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

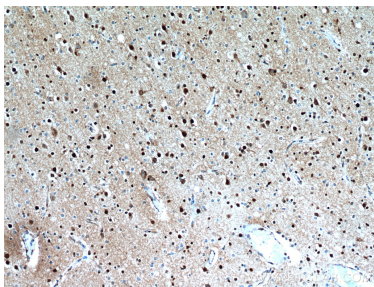
For technical support and original validation data for this product please contact:

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

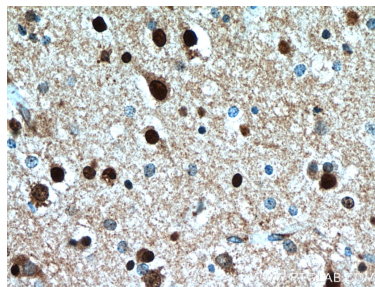
E: proteintech@ptglab.com
W: ptglab.com

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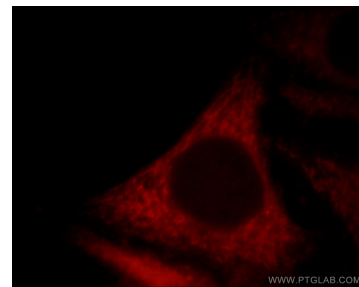
Selected Validation Data



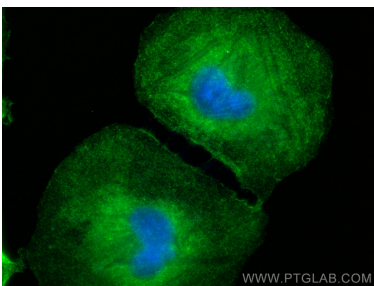
Immunohistochemical analysis of paraffin-embedded human brain using 21032-1-AP (FSD1L antibody) at dilution of 1:50 (under 10x lens).



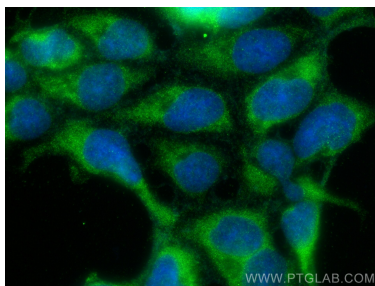
Immunohistochemical analysis of paraffin-embedded human brain using 21032-1-AP (FSD1L antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of HepG2 cells, using FSD1L antibody 21032-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using FSD1L antibody (21032-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2).



Immunofluorescent analysis of (-20°C Ethanol) fixed HEK-293 cells using FSD1L antibody (21032-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2).