For Research Use Only

FLJ23584 Polyclonal antibody

Catalog Number:21143-1-AP

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Basic Information

Catalog Number:
21143-1-AP

Size:
150ul , Concentration: 350 ug/ml by Nanodrop and 233 ug/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG15647

GenBank Accession Number:
BC007210

GeneID (NCBI):
79640

UNIPROT ID:
C9J442

Full Name:
hypothetical FLJ23584

Calculated MW:
234 aa, 26 kDa

Observed MW:
28-30 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:500-1:3000
IHC 1:20-1:200
IF/ICC 1:20-1:200

Applications

Tested Applications:
WB, 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:

WB : HepG2 cells, human brain tissue, L02 cells, mouse liver tissue

IHC : human brain tissue, human testis tissue

IF/ICC : HepG2 cells,

Background Information

FLJ23584 is coded by the mRNA of chromosome 22 open reading frame 46. The reading frame is different to C22orf46. This antibody detects the hypothetical FLJ23584 protein.

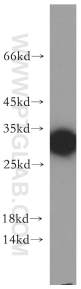
Storage

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

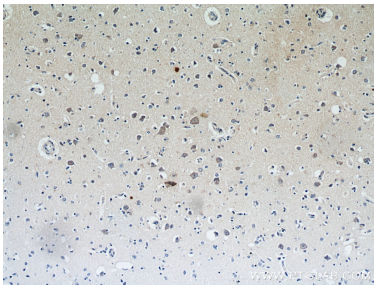
***** 20ul sizes contain 0.1% BSA**

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

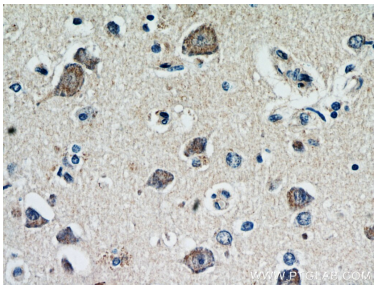
Selected Validation Data



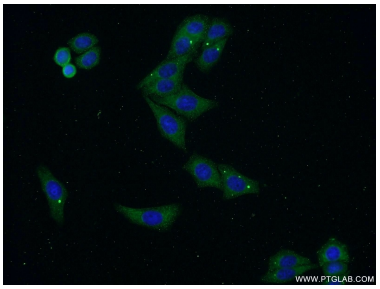
HepG2 cells were subjected to SDS PAGE followed by western blot with 21143-1-AP (FLJ23584 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human brain using 21143-1-AP (FLJ23584 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human brain using 21143-1-AP (FLJ23584 antibody) at dilution of 1:100 (under 40x lens).



Immunofluorescent analysis of HepG2 cells using 21143-1-AP (FLJ23584 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L).