

For Research Use Only

FLJ23584 Polyclonal antibody

Catalog Number: 21143-1-AP



Basic Information

Catalog Number: 21143-1-AP	GenBank Accession Number: BC007210	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 350 µg/ml by Nanodrop and 233 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 79640	Recommended Dilutions: WB 1:500-1:3000 IHC 1:20-1:200 IF 1:20-1:200
Source: Rabbit	Full Name: hypothetical FLJ23584	
Isotype: IgG	Calculated MW: 234 aa, 26 kDa	
Immunogen Catalog Number: AG15647	Observed MW: 28-30 kDa	

Applications

Tested Applications: IF, IHC, WB, ELISA	Positive Controls:
Species Specificity: human, mouse	WB : HepG2 cells, human brain tissue, L02 cells, mouse liver tissue
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	IHC : human brain tissue, human testis tissue
	IF : 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

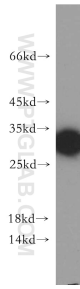
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

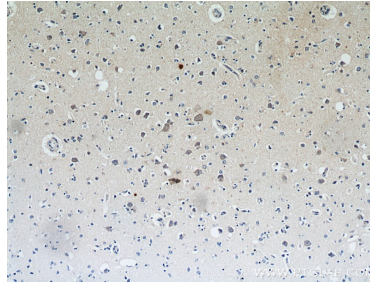
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

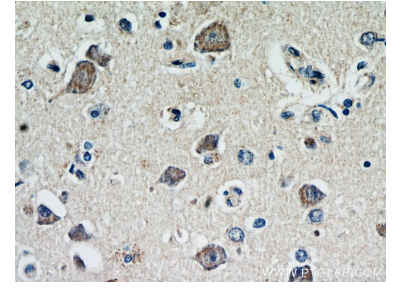
Selected Validation Data



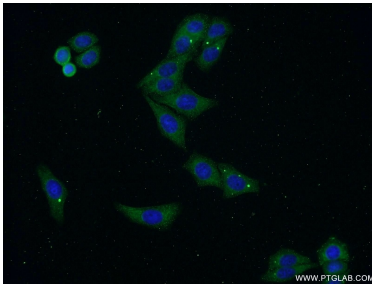
HepG2 cells were subjected to SDS PAGE followed by western blot with 21143-1-AP (FLJ23584 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



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 AffiniPure Goat Anti-Rabbit IgG(H+L).