

For Research Use Only

LTBR Polyclonal antibody

Catalog Number: 20331-1-AP

Featured Product

6 Publications



Basic Information

Catalog Number: 20331-1-AP	GenBank Accession Number: BC026262	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 800 µg/ml by Nanodrop;	GeneID (NCBI): 4055	Recommended Dilutions: WB 1:1000-1:5000 IHC 1:20-1:200
Source: Rabbit	Full Name: Lymphotoxin beta receptor (TNFR superfamily, member 3)	
Isotype: IgG	Calculated MW: 435 aa, 47 kDa	
Immunogen Catalog Number: AG14065	Observed MW: 47-60 kDa	

Applications

Tested Applications: FC, IHC, WB, ELISA	Positive Controls:
Cited Applications: IF, IHC, WB	WB : HeLa cells, mouse brain tissue
Species Specificity: human, mouse	IHC : human hepatocirrhosis tissue,
Cited Species: 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**

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Xinzhi Li	30613274	Theranostics	IF
Douglas G Osborne	25825439	J Immunol	WB
Mo Shen	28586003	Mol Med Rep	

Storage

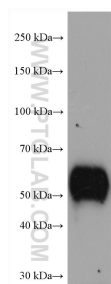
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

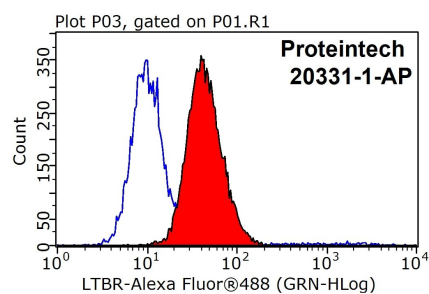
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

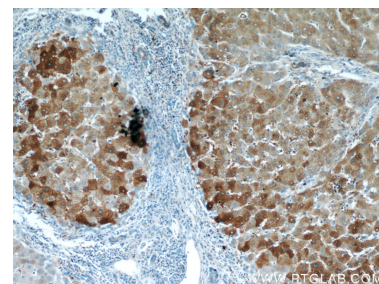
Selected Validation Data



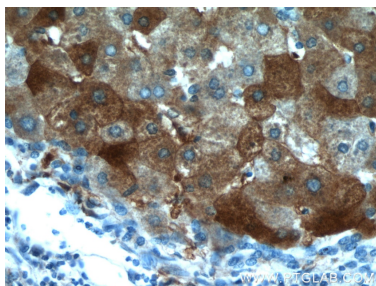
HeLa cells were subjected to SDS PAGE followed by western blot with 20331-1-AP (LTBR antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



1×10^6 HEK-293 cells were stained with 0.2 μ g LTBR antibody (20331-1-AP, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.



Immunohistochemical analysis of paraffin-embedded human hepatocirrhosis using 20331-1-AP (LTBR antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human hepatocirrhosis using 20331-1-AP (LTBR antibody) at dilution of 1:50 (under 40x lens).