

For Research Use Only

EVI2B Polyclonal antibody

Catalog Number: 24891-1-AP **2 Publications**



Basic Information

Catalog Number: 24891-1-AP	GenBank Accession Number: BC005926	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 900 µg/ml by Nanodrop and 520 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 2124	Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200
Source: Rabbit	Full Name: ecotropic viral integration site 2B	
Isotype: IgG	Calculated MW: 448 aa, 49 kDa	
Immunogen Catalog Number: AG19511	Observed MW: 65 kDa	

Applications

Tested Applications: FC, IHC, WB, ELISA	Positive Controls: WB : HepG2 cells, A549 cells
Cited Applications: IHC	IHC : human tonsillitis tissue,
Species Specificity: human	
Cited Species: human	

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
Bingsheng Yang	33574919	Oncol Lett	IHC
Tianyu Xie	36511103	Exp Biol Med (Maywood)	IHC

Storage

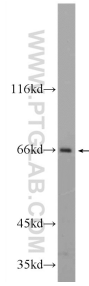
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

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

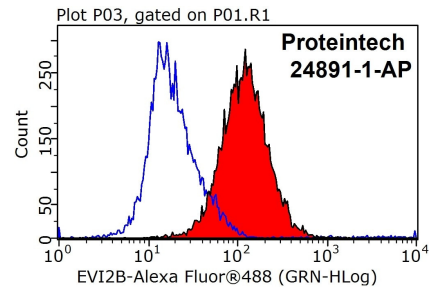
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

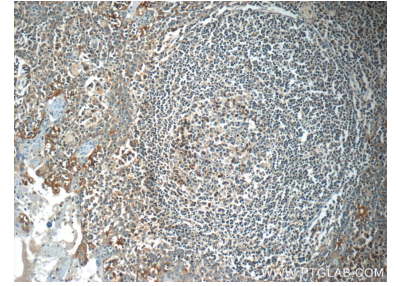
Selected Validation Data



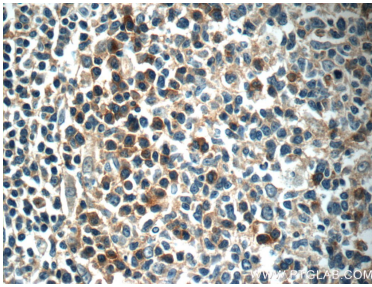
HepG2 cells were subjected to SDS PAGE followed by western blot with 24891-1-AP (EVI2B Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



1×10^6 Jurkat cells were stained with 0.5ug EVI2B antibody (24891-1-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 tonsillitis tissue slide using 24891-1-AP (EVI2B Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 24891-1-AP (EVI2B Antibody) at dilution of 1:50 (under 40x lens).