

For Research Use Only

PEF1 Polyclonal antibody

Catalog Number: 10151-1-AP **1 Publications**



Basic Information

Catalog Number: 10151-1-AP	GenBank Accession Number: BC002773	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 553115	Recommended Dilutions: WB 1:1000-1:6000
Source: Rabbit	Full Name: penta-EF-hand domain containing 1	IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
Isotype: IgG	Calculated MW: 30 kDa	
Immunogen Catalog Number: AG0198	Observed MW: 30 kDa	

Applications

Tested Applications: IP, WB, ELISA	Positive Controls: WB : HEK-293 cells, HeLa cells, Jurkat cells
Cited Applications: IF, WB	IP : HEK-293 cells,
Species Specificity: human	
Cited Species: human	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yang Xiaoli X	20000738	J Proteome Res	WB, IF

Storage

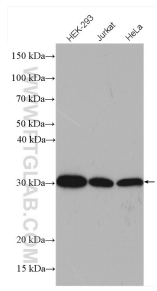
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

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

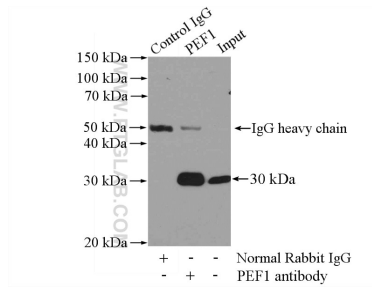
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 10151-1-AP (PEF1 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



IP Result of anti-PEF1 (IP:10151-1-AP, 4ug; Detection:10151-1-AP 1:500) with HEK-293 cells lysate 3200ug.