

For Research Use Only

EPB41 Polyclonal antibody

Catalog Number: 13014-1-AP

Featured Product

8 Publications



Basic Information

Catalog Number: 13014-1-AP	GenBank Accession Number: BC039079	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 1100 µg/ml by Nanodrop and 687 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 2035	Recommended Dilutions: WB 1:2000-1:16000 IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate
Source: Rabbit	Full Name: erythrocyte membrane protein band 4.1 (elliptocytosis 1, RH-linked)	
Isotype: IgG	Calculated MW: 720 aa, 81 kDa	
Immunogen Catalog Number: AG4075	Observed MW: 80 kDa, 135 kDa	

Applications

Tested Applications: IP, WB, ELISA	Positive Controls: WB : HL-60 cells, Jurkat cells IP : HL-60 cells,
Cited Applications: IF, IP, WB	
Species Specificity: human, mouse, rat	
Cited Species: human, mouse	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Shan Su	34637814	Virus Res	WB
Yashuang Yang	36385596	Front Med	WB
Kiyomitsu Tomomi T	23870127	Cell	WB

Storage

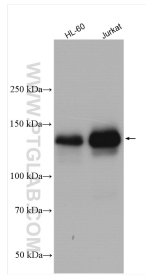
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

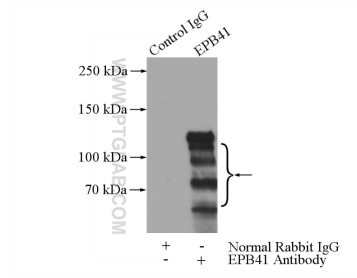
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 13014-1-AP (EPB41 antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours.



IP Result of anti-EPB41 (IP:13014-1-AP, 4ug; Detection:13014-1-AP 1:200) with HL-60 cells lysate 4000ug.