

For Research Use Only

ERMAP Polyclonal antibody

Catalog Number: 21375-1-AP **1 Publications**



Basic Information

Catalog Number: 21375-1-AP	GenBank Accession Number: BC099703	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 600 µg/ml by Nanodrop and 440 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 114625	Recommended Dilutions: IP 0.5-4.0 ug for IP and 1:200-1:1000 for WB
Source: Rabbit	Full Name: erythroblast membrane-associated protein (Scianna blood group)	IF 1:50-1:500
Isotype: IgG	Calculated MW: 475 aa, 53 kDa	
Immunogen Catalog Number: AG15899	Observed MW: 53 kDa	

Applications

Tested Applications: IF, IP, ELISA	Positive Controls: IP: MCF-7 cells, IF: MCF-7 cells,
Cited Applications: WB	
Species Specificity: human	
Cited Species: mouse	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Jie Li	37813965	Nat Immunol	WB

Storage

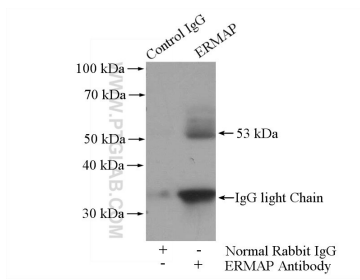
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

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

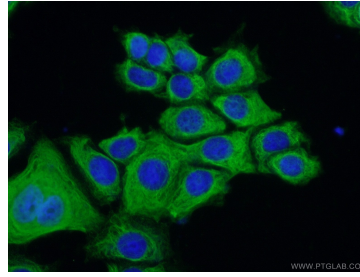
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



IP Result of anti-ERMAP (IP:21375-1-AP, 4 μ g; Detection:21375-1-AP 1:300) with MCF-7 cells lysate 1600 μ g.



Immunofluorescent analysis of (-20°C Ethanol) fixed MCF-7 cells using 21375-1-AP (ERMAP antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).