

For Research Use Only

ERMAP Polyclonal antibody

Catalog Number: 21375-1-AP

1 Publications



Basic Information

Catalog Number:

21375-1-AP

Size:

150ul, Concentration: 600 ug/ml by Nanodrop and 440 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15899

GenBank Accession Number:

BC099703

GeneID (NCBI):

114625

UNIPROT ID:

Q96PL5

Full Name:

erythroblast membrane-associated protein (Scianna blood group)

Calculated MW:

475 aa, 53 kDa

Observed MW:

53 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate
IF/ICC 1:50-1:500

Applications

Tested Applications:

IF/ICC, IP, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

mouse

Positive Controls:

IP: MCF-7 cells,

IF/ICC: MCF-7 cells,

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

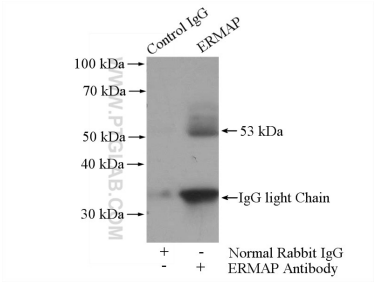
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

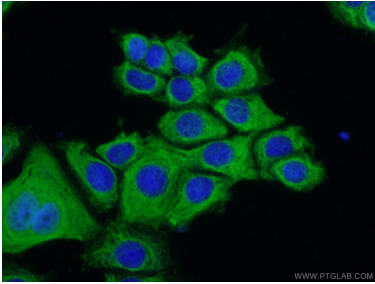
E: proteintech@ptglab.com
W: ptglab.com

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, 4ug; Detection:21375-1-AP 1:300) with MCF-7 cells lysate 1600ug.



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).