### For Research Use Only

# **ERMAP Polyclonal antibody**

Catalog Number:21375-1-AP

1 Publications



**Basic Information** 

Catalog Number: 21375-1-AP Size: 600 µ g/ml Source:

Rabbit Isotype:

Immunogen Catalog Number:

AG15899

GenBank Accession Number: BC099703

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,

# **Background Information**

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Jie Li	37813965	Nat Immunol	WB

Storage

Storage:

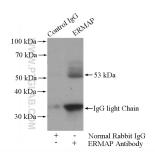
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

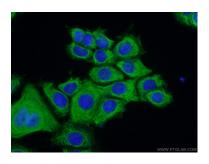
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## 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).