

For Research Use Only

FCAMR Polyclonal antibody

Catalog Number: 31929-1-AP



Basic Information

Catalog Number:

31929-1-AP

Size:

500 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG35303

GenBank Accession Number:

NM_001122979.2

GeneID (NCBI):

83953

UNIPROT ID:

Q8WWV6

Full Name:

Fc receptor, IgA, IgM, high affinity

Calculated MW:

57 kDa

Observed MW:

60 kDa

Purification Method:

Antigen affinity Purification

Recommended Dilutions:

WB 1:1000-1:8000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : human kidney tissue, mouse spleen tissue, mouse kidney tissue, mouse small intestine tissue, rat kidney tissue

Background Information

FCAMR is present in most B cells and macrophages and is a membrane surface protein that binds to the Fc fragment of IgA and IgM and induces endocytosis. FCAMR may play a role in IgA- and IgM-mediated immune responses to microorganisms

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

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

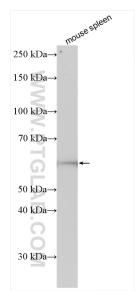
T: 4006900926

E: Proteintech-CN@ptglab.com

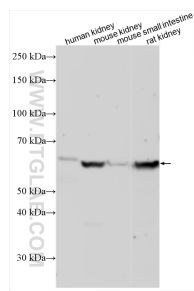
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 31929-1-AP (FCAMR antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



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