

FCAMR antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14531**Specification**

FCAMR antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q8WWV6
Other Accession	NM_001170631 , NP_001164102
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	62kDa KDa

FCAMR antibody - C-terminal region - Additional Information**Gene ID** 83953**Alias Symbol** FCA/MR, FKSG87, CD351**Other Names**

High affinity immunoglobulin alpha and immunoglobulin mu Fc receptor, Fc alpha/mu receptor, CD351, FCAMR

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-FCAMR antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

FCAMR antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

FCAMR antibody - C-terminal region - Protein Information**Name** FCAMR ([HGNC:24692](#))**Function**

Functions as a receptor for the Fc fragment of IgA and IgM. Binds IgA and IgM with high affinity and mediates their endocytosis. May function in the immune response to microbes mediated by IgA and IgM.

Cellular Location

Cell membrane; Single-pass type I membrane protein

Tissue Location

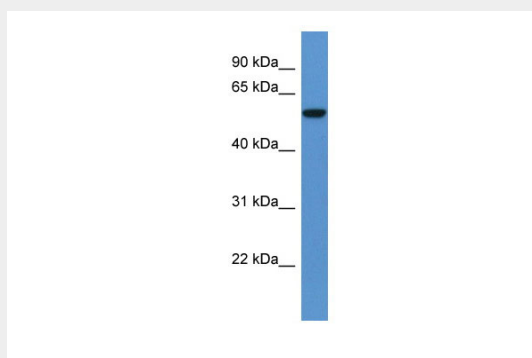
Expressed by mesangial cells.

FCAMR antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

FCAMR antibody - C-terminal region - Images



WB Suggested Anti-FCAMR Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:312500

Positive Control: Human Placenta

FCAMR antibody - C-terminal region - References

- Shibuya A., et al. Nat. Immunol. 1:441-446(2000).
McDonald K.J., et al. Biochem. Biophys. Res. Commun. 290:438-442(2002).
Wang Y.-G., et al. Submitted (FEB-2001) to the EMBL/GenBank/DDBJ databases.