
Product Name: CD351 Mouse Monoclonal Antibody**Catalog #: AMM82145**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	ELISA,FC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide
Purification	Affinity Purification

Application

Dilution Ratio	ELISA 1:5000-1:20000,FC 1:200-1:400
Molecular Weight	57.1kDa

Antigen Information

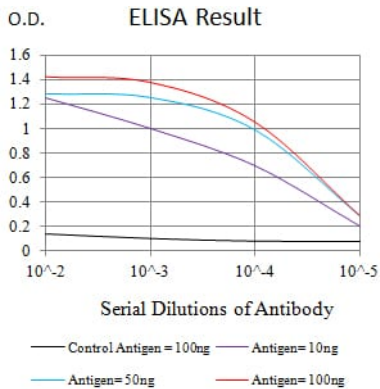
Gene Name	CD351
Alternative Names	FCAMR; FCA/MR; FKSG87
Gene ID	83953.0
SwissProt ID	Q8WWV6
Immunogen	Purified recombinant fragment of human CD351 (AA: extra 221-450) expressed in E. Coli.

Background

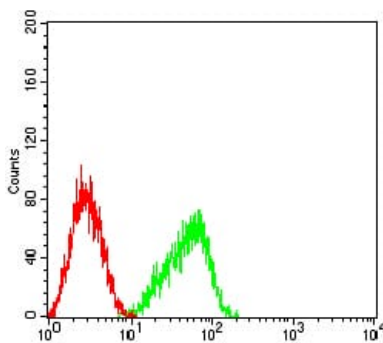
FCAMR as a receptor for the Fc fragment of IgA and IgM. Binds IgA and IgM with high affinity and mediates their endocytosis. May function in the immune response to microbes mediated by IgA and IgM.

Research Area

Image Data



Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



Flow cytometric analysis of HL-60 cells using CD351 mouse mAb (green) and negative control (red).