

Product Name: CD368 Mouse Monoclonal Antibody**Catalog #: AMM82233**

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	24.7kDa

Antigen Information

Gene Name	CD368
Alternative Names	CLEC4D; MCL; MPCL; CLEC6; CLEC-6; CLECSF8; Dectin-3
Gene ID	338339.0
SwissProt ID	Q8WXI8
Immunogen	Purified recombinant fragment of human CD368 (AA: extra 39-215) expressed in E. Coli.

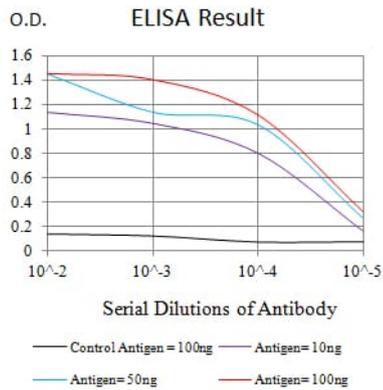
Background

This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signalling, glycoprotein turnover, and roles in inflammation and immune response. This gene is closely linked to other CTL/CTLD superfamily members on

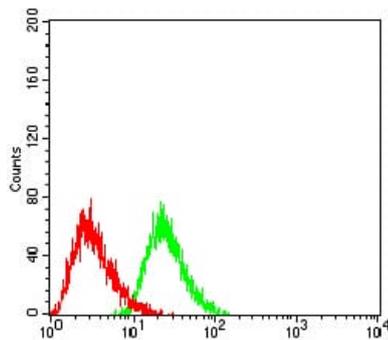
chromosome 12p13 in the natural killer gene complex region. [provided by RefSeq, Jul 2008]

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 CD368 mouse mAb (green) and negative control (red).