
Product Name: CD72 Mouse Monoclonal Antibody**Catalog #: AMM82131**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	ELISA,FC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG2a
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	40.2kDa

Antigen Information

Gene Name	CD72
Alternative Names	LYB2; CD72b
Gene ID	971.0
SwissProt ID	P21854
Immunogen	Purified recombinant fragment of human CD72 (AA: extra 117-359) expressed in E. Coli.

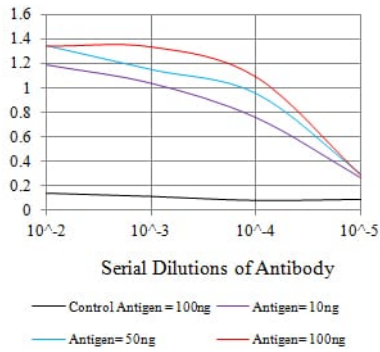
Background

CD72 Molecule Plays a role in B-cell proliferation and differentiation.

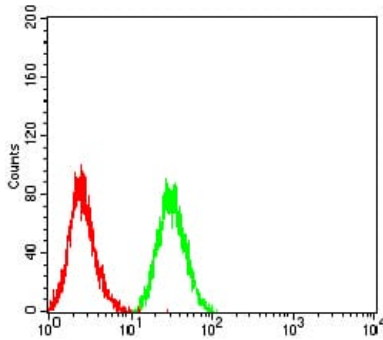
Research Area

Image Data

O.D. ELISA Result



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 CD72 mouse mAb (green) and negative control (red).