Mouse Monoclonal Antibody to CLL1

Order Information

Catalog#	31539	
Size/Concentration	100μl	50μl
Price(¥)	2180	1280

Call 1-510-860-4615
+86-19375157864
Email Info@ProMab.com
Web www.ProMab.com
www.ProMab.cn

Description

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 signaling, glycoprotein turnover, and roles in inflammation and immune response. The protein encoded by this gene is a negative regulator of granulocyte and monocyte function. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been determined. This gene is closely linked to other CTL/CTLD superfamily members in the natural killer gene complex region on chromosome 12p13.

Specification

Aliases ： CLEC12A; MICL; CD371; CLL-1; DCAL-2

Entrez GeneID ： 160364

Swissprot ： Q5QGZ9

clone ： 6B3G8

WB Predicted band size ： 30.8kDa

Host/Isotype ： Mouse IgG1

Storage ： Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Species Reactivity ： Human

Immunogen ： Purified recombinant fragment of human CLL1 (AA: extra 65-265) expressed in E. Coli.

Formulation ： Purified antibody in PBS with 0.05% sodium azide

Application

FCM	1/200 - 1/400
ELISA	1/10000

References

1.J Immunol. 2016 Oct 1;197(7):2715-25.
2.Eur J Immunol. 2006 Aug;36(8):2159-69.

Protocal

WB - www.promab.com/protocol/wb.html
IHC - www.promab.com/protocol/ihc.html
ICC - www.promab.com/protocol/icc.html
HCM - www.promab.com/protocol/hcm.html

Antigen Sequence is available upon request.

Products and Services

- Mouse Monoclonal Antibody
- Rat Monoclonal Antibody
- Human Antibody
- Hybridoma Sequencing
- Polyclonal Antibody

For Research Only

Application Key:WB - Western Blot | **IHC** - Immunohistochemistry | **ICC** - Immunocytochemistry | **FCM** - Flow Cytometry | **ELISA** - Enzyme-linked Immunosorbent Assay | **IP** - Immunoprecipitation

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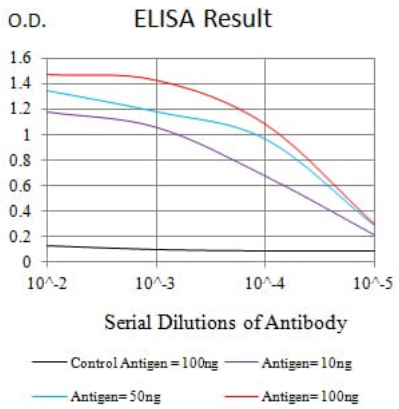
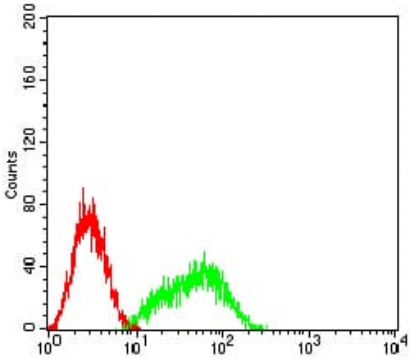


Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



Flow cytometric analysis of HL-60 cells using CLL1 mouse mAb (green) and negative control (red).

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