

Recombinant CD62L Monoclonal Antibody

catalog number: **AN301484L**

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

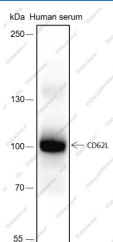
Reactivity	Human
Immunogen	Recombinant human CD62L fragment
Host	Rabbit
Isotype	Rabbit IgG
Clone	C371107
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Recommended Dilution

WB	1:500-1:1000
IF	1:50
FCM	1:50

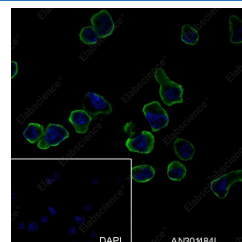
Data



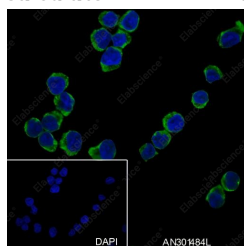
Western Blot with CD62L Monoclonal Antibody at dilution of 1:1000. Lane 1: Human serum

Observed-MW:100 kDa

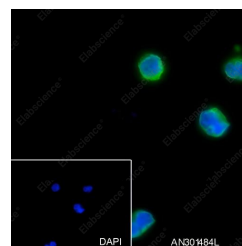
Calculated-MW:42 kDa



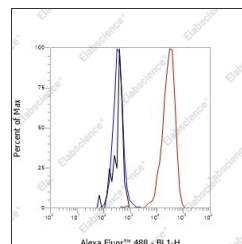
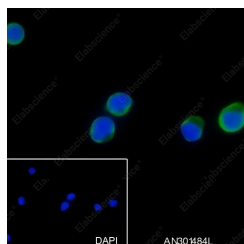
Immunofluorescent analysis of (4% Paraformaldehyde) fixed EL4 cells using anti-CD62L Monoclonal Antibody at dilution of 1:50.



Immunofluorescent analysis of (4% Paraformaldehyde) fixed Ramos cells using anti-CD62L Monoclonal Antibody at dilution of 1:50.



Immunofluorescent analysis of (4% Paraformaldehyde) fixed Raji cells using anti-CD62L Monoclonal Antibody at dilution of 1:50.



For Research Use Only

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Rev. V1.2

Immunofluorescent analysis of (4% Paraformaldehyde) fixed Jurkat cells using anti-CD62L Monoclonal Antibody at dilution of 1:50.

Flow cytometric analysis of human CD62L expression on PBMC cells. Cells were stained with purified anti-Human CD62L, then a Alexa Fluor 488-conjugated second step antibody. The histogram were derived from events with the forward and side light-scatter characteristics of intact cells.

Preparation & Storage

Storage

Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping

Ice bag

Background

Calcium-dependent lectin that mediates cell adhesion by binding to glycoproteins on neighboring cells. Mediates the adherence of lymphocytes to endothelial cells of high endothelial venules in peripheral lymph nodes. Promotes initial tethering and rolling of leukocytes in endothelia.

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