

Recombinant CD23 Monoclonal Antibody

catalog number: **AN301471L**

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

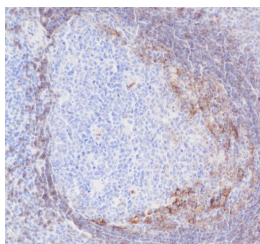
Description

Reactivity	Human;
Immunogen	Recombinant human CD23 fragment
Host	Rabbit
Isotype	IgG, κ
Clone	A166
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

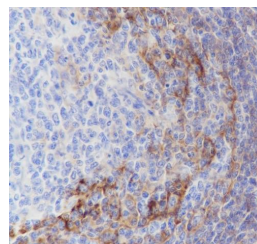
Applications Recommended Dilution

IHC	1:200-1:1000
IF	1:50-1:100
FCM	1:50-1:100

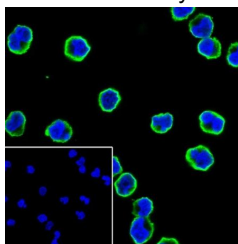
Data



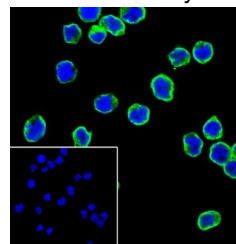
Immunohistochemistry of paraffin-embedded Human spleen using CD23 Monoclonal Antibody at dilution of 1:1000.



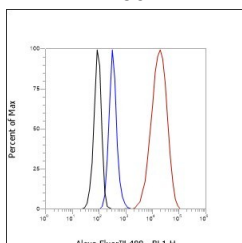
Immunohistochemistry of paraffin-embedded Human spleen using CD23 Monoclonal Antibody at dilution of 1:1000.



Immunofluorescent analysis of (4% Paraformaldehyde) fixed Raji cells using anti-CD23 Monoclonal Antibody at dilution of 1:50.



Immunofluorescent analysis of (4% Paraformaldehyde) fixed Daudi cells using anti-CD23 Monoclonal Antibody at dilution of 1:50.



Flow cytometric analysis of human CD23 expression on Raji cells. Cells were stained with purified anti-Human CD23, 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.

For Research Use Only

Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

Rev. V1.1

Preparation & Storage

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

Background

Low-affinity receptor for immunoglobulin E (IgE) and CR2/CD21. Has essential roles in the regulation of IgE production and in the differentiation of B-cells (it is a B-cell-specific antigen).

For Research Use Only

Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

Rev. V1.1