Recombinant CD23 Monoclonal Antibody

catalog number: **AN301471L**

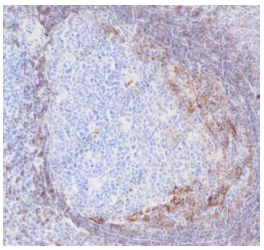
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

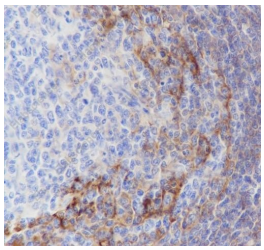
Reactivity	Human
Immunogen	Recombinant human CD23 fragment
Host	Rabbit
Isotype	Rabbit IgG
Clone	C341094
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications	Recommended Dilution
IHC	1:200-1:1000
IF	1:50-1:100
FCM	1:50-1:100

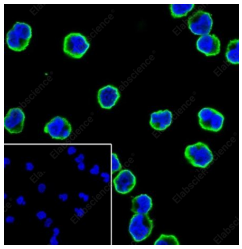
Data



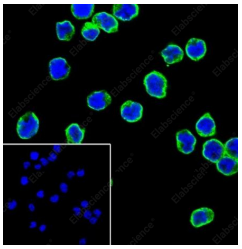
Immunohistochemistry of paraffin-embedded Human spleen using CD23 Monoclonal Antibody at dilution of 1:1000.



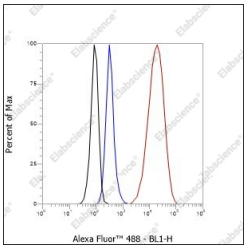
Immunohistochemistry of paraffin-embedded Human spleen using CD23 Monoclonal Antibody at dilution of 1:1000.



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.

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).

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