CD23 (3D1) MOUSE MAB

Cat.#: N261212

Product Name: Anti-CD23 (3D1) Mouse Monoclonal Antibody

Synonyms: FCER2; CD23A; CLEC4J; FCE2; IGEBF; Low affinity immunoglobulin epsilon Fc receptor; BLAST-2; C-type lectin domain family 4 member J; Fc-epsilon-RII; Immunoglobulin E-binding factor; Lymphocyte IgE receptor; CD23

UNIPROT ID: P06734

Background: This receptor has essential roles in the regulation of IgE production and in the differentiation of B-cells (it is a B-cell-specific antigen).

Immunogen: Synthetic Peptide of CD23

Applications: ICC/IF,IHC-F,IHC-P

Recommended Dilutions: IHC: 1/50-1/100 IF: 1/50-1/200

Host Species: Mouse

Clonality: Mouse Monoclonal

Clone ID: 3D1-2G4-9B6

MW: -

Isotype: IgG1

Purification: Affinity Purified
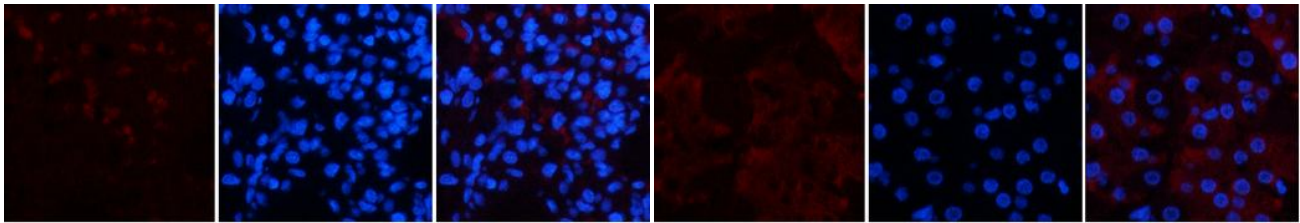
Species Reactivity: Human,Mouse,Rat

Conjugation: Unconjugated

Modification: Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide
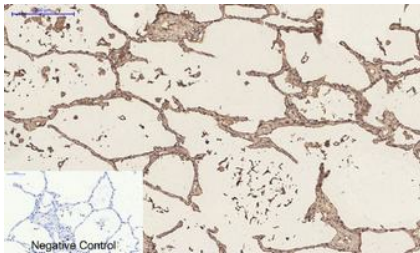
Research Areas: Immunology

Storage & Shipping: Store at -20ºC. Avoid repeated freezing and thawing

Immunofluorescence analysis of CD23 (3D1) in rat lung tissue using CD23 antibody(1E9)(red),and DAPI (blue).


Immunofluorescence analysis of CD23 (3D1) in Human stomach using CD23 (3D1) antibody(red),and DAPI (blue).

Immunohistochemistry analysis of paraffin-embedded Human lung tissue using CD23 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.
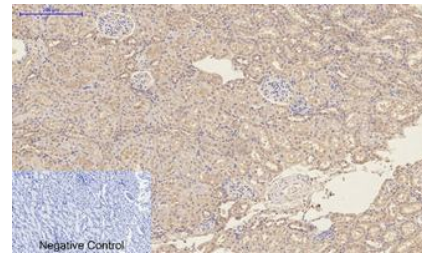
Immunohistochemistry analysis of paraffin-embedded rat kidney tissue using CD23 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.Negative control was used by secondary antibody only.
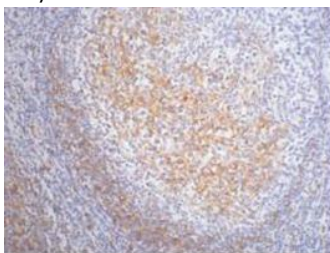
Immunohistochemistry analysis of paraffin-embedded Human tonsil tissue using CD23 (3D1) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.