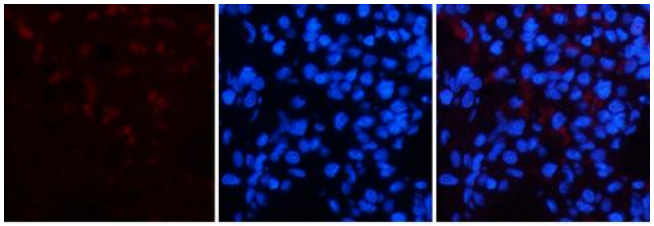
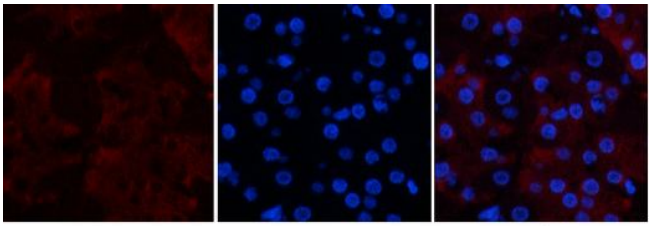
CD23 (3D1) MOUSE MAB

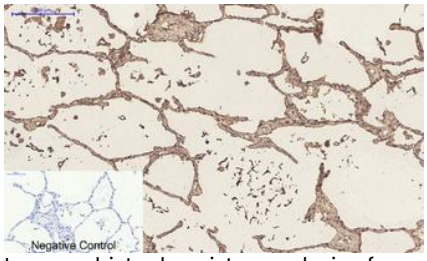
Cat.#: N261212
Product Name: Anti-CD23 (3D1) Mouse Monoclonal Antibody
Synonyms: FCER2; CD23A; CLEC4J; FCE2; IGEBF; Low affinity immunoglobulin epsilon Fc receptor; BLAST-2; C-type lectin domain family 4 member J; Fc-epsilon-RII; Immunoglobulin E-binding factor; Lymphocyte IgE receptor; CD23
UNIPROT 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 -20°C. Avoid repeated freezing and thawing



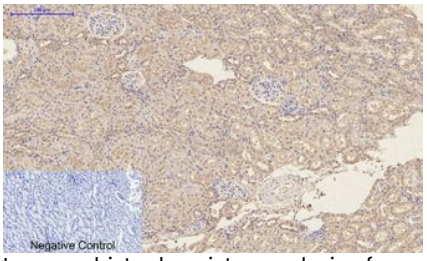
Immunofluorescence analysis of CD23 (3D1) in rat lung tissue using CD23 antibody(1E9)(red),and DAPI (blue).



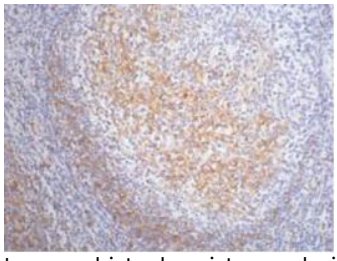
Immunofluorescence analysis of CD23 (3D1) in Human stomach using CD23 (3D1) antibody(red),and DAPI (blue).



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.