

CD19 MOUSE MAB (FITC)

Cat.#: N261396

Product Name: Anti-CD19 Mouse mAb (FITC)

Synonyms: CD19; B-lymphocyte antigen CD19; B-lymphocyte surface antigen B4; Differentiation antigen CD19; T-cell surface antigen Leu-12; CD19

UNIPROT ID: P15391

Background: CD19 is a transmembrane glycoprotein that contains two extracellular immunoglobulin-like domains. Assembles with the antigen receptor of B lymphocytes in order to decrease the threshold for antigen receptor-dependent stimulation.

Immunogen: A synthesized peptide derived from human CD19

Applications: ICC/IF

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

Host Species: Mouse

Clonality: Mouse Monoclonal

Clone ID: 3G7-C10

MW: -

Isotype: IgG1

Purification: Affinity Purified

Species Reactivity: Human

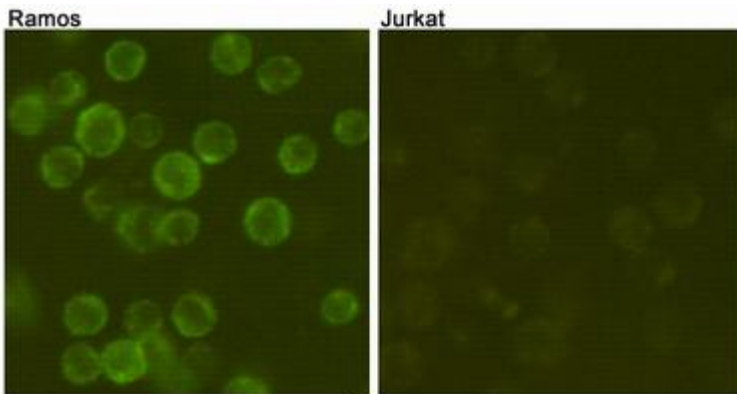
Conjugation: FITC

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 CD19 in (FITC)Ramos (positive cell, left) and Jurkat (negative cell, right) using CD19 antibody. (FITC)