
Product Name: CD19 Mouse Monoclonal Antibody (FITC)**Catalog #: AMM01311**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	ICC/IF
Reactivity	Human
Conjugation	FITC
Modification	Unmodified
Isotype	IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	ICC/IF 1:50-1:200
Molecular Weight	-

Antigen Information

Gene Name	CD19
Alternative Names	CD19; B-lymphocyte antigen CD19; B-lymphocyte surface antigen B4; Differentiation antigen CD19; T-cell surface antigen Leu-12; CD19
Gene ID	930
SwissProt ID	P15391
Immunogen	A synthetic peptide of human CD19

Background

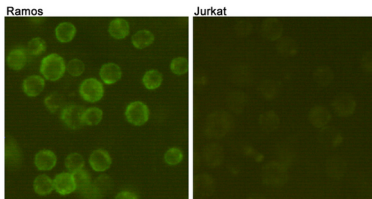
CD19 is a transmembrane glycoprotein that contains two extracellular immunoglobulin-like domains. Assembles with the

antigen receptor of B lymphocytes in order to decrease the threshold for antigen receptor-dependent stimulation.

Research Area

Immunology

Image Data



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