

CD19 Mouse anti-Human Monoclonal Antibody - LS-C127513 - LSBio

CatalogID:	LS-C127513
Target:	CD19 molecule
Synonyms:	CD19 Antibody, B-lymphocyte antigen CD19 Antibody, CD19 molecule Antibody, Differentiation antigen CD19 Antibody, T-cell surface antigen Leu-12 Antibody, B4 Antibody, CD19 antigen Antibody, CVID3 Antibody
Host	CD19 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Immunogen Species:	CD19 antibody was raised against Human
Immunogen:	CD19 antibody was raised against human EB-4 Burkitt lymphoma cell line.
Specificity:	Recognizes human CD19, a 95kD cell surface glycoprotein, which is expressed on cells of the B cell lineage and follicular dendritic cells but absent on plasma cells. CD19 is an important signal transduction molecule which is involved in the regulation of B lymphocyte development, activation and differentiation.
Reactivity:	Human
Purification:	Protein G purified
Presentation:	PBS, pH 7.4, 0.09% sodium azide
Recommended Storage:	May be stored at 4°C for short-term only. For long-term storage and to avoid repeated freezing and thawing, add sterile 40-50% glycerol, aliquot and store at -20°C. Aliquots are stable for at least 12 months at -20°C.
Usage Summary:	Suitable for use in Flow Cytometry and Immunoprecipitation. Flow Cytometry: 1:50-1:200; 10 ul labels 10 ⁶ cells in 100ul.
Uses:	Immunoprecipitation, Flow Cytometry (1:50 - 1:200) (Optimal dilution to be determined by the researcher)
Size:	200 µg
Requested From:	Japan

Laboratory Reagent For In Vitro Research Use Only

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