

CD19 antibody [J4.119]

Cat. No. GTX44248

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	FCM
Reactivity	Human

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
FCM	2 µg

Note : 5x10⁵ cells/test or 100 µl blood sample

Not tested in other applications.

Calculated MW	61 kDa. (Note)
Product Note	J4.119 cross-reacts with B cells from Macaca fascicularis, Macaca mulatta and Papio cynocephalus. It reacts weakly with B cells from Rhesus monkey. The J4.119 MAb was assigned to the CD19 cluster for differentiation at the 4th International Workshop on Human Leucocyte Differentiation Antigens (HDLA) in Vienna, Austria (1989).

Properties

Form	Liquid
Buffer	PBS, 1mg/ml BSA
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.20 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	SKLY 18 Lymphoma Cells
Purification	Purified IgG
Conjugation	Unconjugated



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Note

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