

Monoclonal Antibody to Human CD19

Catalog No.:	SM1529P
Quantity/Conc.:	0.2 mg / 1 mg/ml
Clone:	LT19
Host/Isotype:	Mouse IgG1
Format:	This antibody is supplied as liquid, Protein G affinity purified immunoglobulin fraction in PBS buffer with 0.1% sodium azide as preservative.
Applications:	Flow cytometry: 1/50-1/100; use 10 µl of the suggested working dilution to label 10 ⁶ cells. Immunoprecipitation. Immunohistochemistry on frozen sections. Other applications not tested. Optimal dilutions of this antibody are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognises CD19, a 95kD cell surface glycoprotein expressed upon cells of the B cell lineage and follicular dendritic cells. CD19 is absent on plasma cells.
Storage:	Store the antibody at 4-8°C for one month or at -20°C for longer. Avoid repeated freezing and thawing. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf life: one year from despatch.

SM1529P/ME0701

For research and *in vitro* use only. Not for diagnostic or therapeutic work.
Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Antibody Hotline • Technical Questions • Antibody Location Service
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