

Monoclonal Antibody to CD19 - Low Endotoxin

Alternate names:	B-cell marker, B-lymphocyte surface antigen B4, Differentiation antigen CD19, Leu-12
Catalog No.:	SM1529LE
Quantity:	0.5 mg
Concentration:	1.0 mg/ml
Background:	CD19 is a 95kD cell surface glycoprotein expressed upon cells of the B cell lineage and follicular dendritic cells. CD19 is absent on plasma cells.
Uniprot ID:	P15391
NCBI:	NP_001171569.1
GeneID:	930
Host / Isotype:	Mouse / IgG1
Clone:	LT19
Format:	State: Liquid purified IgG Purification: Affinity chromatography on Protein G Buffer System: PBS, pH 7.4
Applications:	Immunoprecipitation. Immunohistochemistry on frozen sections. Flow Cytometry: 1/50-1/100; Use 10 µl of the suggested working dilution to label 10e6 cells in 100 µl. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognises CD19. Species: Human. Other species not tested.
Add. Information:	Endotoxin Level: less than 0.01 EU/ug
Storage:	Store the antibody at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

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
Free Call: 0800-2274746 (Germany only) - www.acris-antibodies.com