

Product datasheet for **AM31228BT-N**

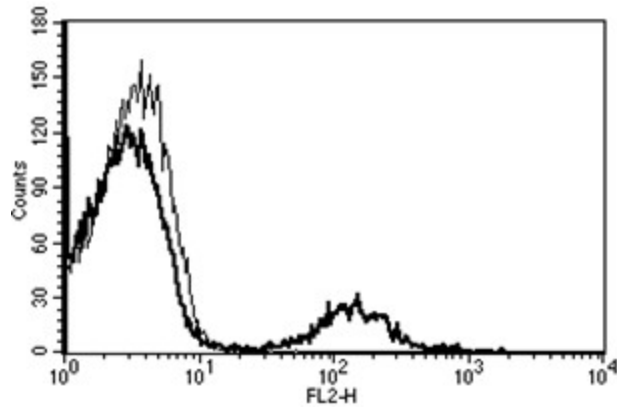
CD19 Mouse Monoclonal Antibody [Clone ID: B-C3]

Product data:

Product Type:	Primary Antibodies
Clone Name:	B-C3
Applications:	FC
Recommended Dilution:	Flow Cytometry: Use 10 µl to label 10 ⁶ cells or 100 µl of whole blood.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Chronic Lymphoid Leukaemia (CLL) cells
Specificity:	This antibody recognises a 95 kDa protein.
Formulation:	PBS containing 1% BSA as stabilizer and 0.09% Sodium Azide as preservative Label: Biotin State: Lyophilized purified IgG fraction
Reconstitution Method:	Restore with 1.0 ml deionised water.
Purification:	Ion exchange chromatography
Conjugation:	Biotin
Storage:	Store the antibody undiluted at 2-8°C. DO NOT FREEZE!
Stability:	Shelf life: 6 month from despatch.
Gene Name:	CD19 molecule
Database Link:	Entrez Gene 930 Human P15391
Synonyms:	Leu-12, B-cell marker
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	B cell receptor signaling pathway, Hematopoietic cell lineage, Primary immunodeficiency



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Product images:

A typical staining pattern with the B-C3 monoclonal antibody of lymphocytes