

Product datasheet for AM31228FC-N

OriGene Technologies, Inc.

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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 μ l to label 106 cells or 100 μ l of whole blood.

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Chronic Lymphoïd Leukaemia (CLL) cells

Specificity: This antibody recognises a 95 kDa protein.

Formulation: Phosphate-buffered saline containing 1 % BSA as stabilizer and 0.09 % sodium azide as

preservative Label: FITC

State: Liquid purified IgG fraction Label: Fluoresceinisothiocyanat

Purification: Ion exchange chromatography

Conjugation: FITC

Storage: Store the antibody undiluted at 2-8°C. Stability: Shelf life: one year from despatch.

Gene Name: CD19 molecule

Database Link: Entrez Gene 930 Human

P15391

Synonyms: Leu-12, B-cell marker

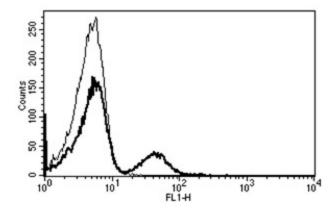
Protein Families: Druggable Genome, Transmembrane

Protein Pathways: B cell receptor signaling pathway, Hematopoietic cell lineage, Primary immunodeficiency





Product images:



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