

## Product datasheet for AM31222FC-N

### OriGene Technologies, Inc.

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### CD20 (MS4A1) Mouse Monoclonal Antibody [Clone ID: B-H20]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: B-H20

**Applications:** FC

**Recommended Dilution:** Flow Cytometry: Use 10 μl to label 10e6 cells or 100 μl of whole blood.

Reactivity: Human
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Chronic Lymphoïd Leukaemia cells (CLL)

**Specificity:** This antibody recognises the B1, Bp35 antigen, a 33-37 kDa protein.

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

preservative Label: FITC

State: Liquid purified Ig 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: membrane spanning 4-domains A1

Database Link: Entrez Gene 931 Human

P11836

Synonyms: MS4A1, Leu-16, Bp35, B-cell marker

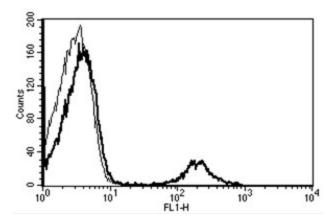
Protein Families: Druggable Genome, Transmembrane

**Protein Pathways:** Hematopoietic cell lineage





# **Product images:**



A typical staining pattern with the B-H20 monoclonal antibody of lymphocytes