

Product datasheet for TA385693

OriGene Technologies, Inc.

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CD20 (MS4A1) Mouse Monoclonal Antibody [Clone ID: 10F381 (rituximab)]

Product data:

Product Type: Primary Antibodies
Clone Name: 10F381 (rituximab)

Applications: FC

Reactivity: Human, Monkey

Host: Mouse

Isotype: IgG2a, kappa
Clonality: Monoclonal

Immunogen: Human lymphoblastoid cell line SB.

Specificity: CD20 (Human B-lymphocyte-restricted differentiation antigen, Bp35), is a hydrophobic

transmembrane protein with a molecular weight of approximately 35 kDa located on pre-B and mature B lymphocytes, and most B-cell non-Hodgkin's lymphomas, but is not found on

stem cells, pro-B cells, normal plasma cells or other normal tissues.

Formulation: PBS with 0.02% Proclin 300.

Concentration: lot specific

Conjugation: Unconjugated

Storage: Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid

freeze and thaw cycles.

Stability: 3 years from dispatch.

Gene Name: membrane spanning 4-domains A1

Database Link: Entrez Gene 931 Human

P11836

Synonyms: B1; Bp35; CD20; LEU-16; MGC3969; MS4A2; S7

Note: This chimeric mouse antibody was made using the variable domain sequences of the original

Human IgG1 format, for improved compatibility with existing reagents, assays and

techniques.

