

12-9633: Anti-CD20 antibody(1F2), IgG1 Chimeric mAb

Clonality :	Monoclonal
Clone Name :	1F2
Application :	Flow Cyt
Reactivity :	Human
Gene :	CD20
Uniprot ID :	P11836
Alternative Name :	B1;Bp35;CD20;CVID5;LEU-16;MS4A2;S7
Isotype :	Rabbit/Human Fc chimeric IgG1

Description

This gene encodes a member of the membrane-spanning 4A gene family. Members of this nascent protein family are characterized by common structural features and similar intron/exon splice boundaries and display unique expression patterns among hematopoietic cells and nonlymphoid tissues. This gene encodes a B-lymphocyte surface molecule which plays a role in the development and differentiation of B-cells into plasma cells. This family member is localized to 11q12, among a cluster of family members. Alternative splicing of this gene results in two transcript variants which encode the same protein.

Product Info

Amount :	10µg / 100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 15% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage condition :	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C(Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

Application Note

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