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## 32-6056: Recombinant Anti Human CD20 Antibody

Clonality: Monoclonal
Gene: MS4A1
Gene ID: 931
Uniprot ID: P11836
Format: Purified

Alternative Name: B1,S7,Bp35,MS4A2,LEU-16,MGC3969.

## **Description**

CD20 is 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. CD20 plays a role in the development and differentiation of B-cells into plasma cells. CD20 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: 0.5 mg

Purification: Greater than 95.0% as determined by: Analysis by RP-HPLC. Analysis by SDS-PAGE gel.

Content: Lyophilized from a 0.2?m filtered concentrated (1mg/ml) solution in PBS, pH 7.4.

Lyophilized CD-20 Recombinant Antibody although stable at room temperature for 3 weeks,

Storage condition:

should be stored desiccated below -18°C. Upon reconstitution CD20 Antibody should be stored at the storage condition:

4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to

add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.