

PRODUCT INFORMATION

Clone ID	1F2
Target	CD20
Synonyms	B1;Bp35;CD20;CVID5;LEU-16;MS4A2;S7
Host Species	Rabbit
Description	Anti-CD20 antibody(1F2), IgG1 Chimeric mAb
Delivery	In Stock
Uniprot ID	P11836
IgG type	Rabbit/Human Fc chimeric IgG1
Clonality	Monoclonal
Reactivity	Human
Applications	Flow Cyt
Recommended Dilutions	Flow Cyt 1/100
Purification	Purified from cell culture supernatant by affinity chromatography
Formulation & Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage & Shipping	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.
Background	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.
Usage	Research use only
Conjugate	Unconjugated



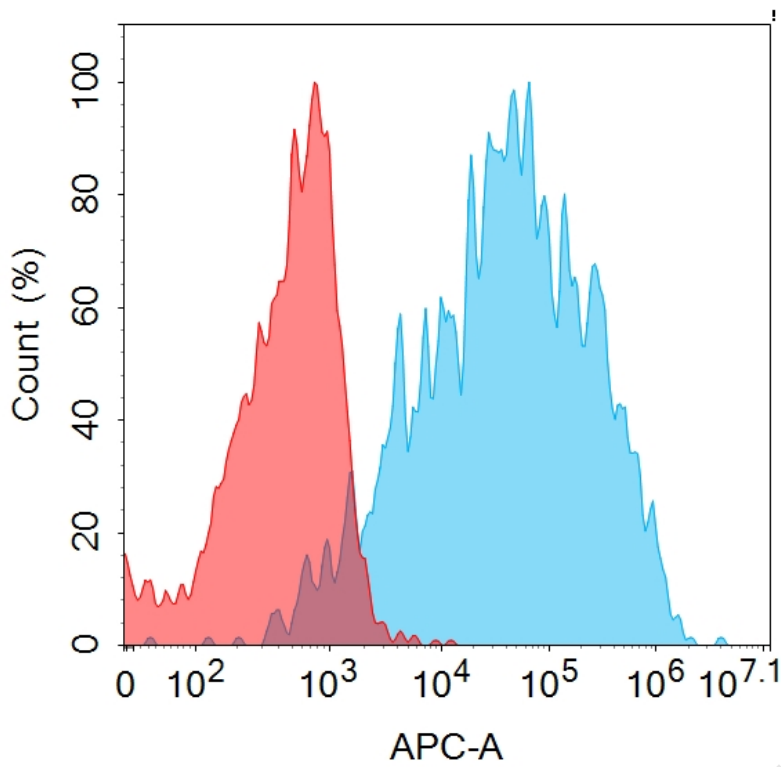


Figure 1. Flow cytometry analysis with 1 μ g/mL Anti-CD20 (1F2) mAb on Expi293 cells transfected with human CD20 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

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