

## CAB4893

---

### Product Information

<b>Product SKU:</b> CAB4893	<b>Gene ID:</b> 931	<b>Size:</b> 20uL, 100uL
<b>Clone No:</b> ARC51683	<b>Host Species:</b> Rabbit	<b>Reactivity:</b> Human

---

### Additional Information

<b>Observed MW:</b> 30-50kDa	<b>Conjugate:</b> Unconjugated
<b>Calculated MW:</b> 33kDa	<b>Isotype:</b> IgG

---

### Immunogen Information

**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.

**Recommended Dilution:** WB,1:500 - 1:1000 IHC-P,1:2000 - 1:10000 IF/ICC,1:500 - 1:1000 FC,1:50 - 1:200

**Synonyms:** B1; S7; Bp35; CD20; FMC7; CVID5; LEU-16

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 100-200 of human CD20 (NP\_068769.2).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.