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| Product name: | MS4A1/CD20 Mouse Monoclonal Antibody |
| Cat number: | MABN85927 |
| Conjugate: | Unconjugated |
| Size: | 100µL |
| Clone: | Monoclonal |
| Concentration: | 1mg/ml |
| Host: | Mouse |
| Isotype: | Mouse IgG1 |
| Immunogen: | This MS4A1/CD20 antibody is generated from mice immunized with a KLH conjugated synthetic peptide between 266-294 amino acids from the C-terminal region of human MS4A1/CD20. |
| Reactivity: | Human |
| Applications: | WB 1:500-1:1000,IHC 1:500-1:1000 |
| Molecular Weight: | 33.1kDa |
| Purification: | Affinity Purification |
| Form: | Liquid |
| Buffer: | Purified antibody in PBS with 0.05% sodium azide,1%BSA and 50% glycerol.prepared by Saturated Ammonium Sulfate (SAS) . |
| Storage: | Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles. |
| 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. |