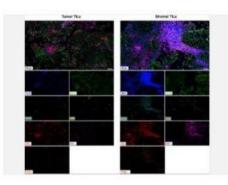


PRODUCT DATA SHEET

CD20 (PT0029) mouse mAb

| Catalog No. | IML0057 |
|-----------------------------|---|
| Reactivity | Human; Mouse |
| Applications | IHC-p; IF(paraffin section) |
| Gene Name | MS4A1 CD20 |
| Protein Name | B-lymphocyte antigen CD20 (B-lymphocyte surface antigen B1) (Bp35) (Leukocyte surface antigen Leu-16) (Membrane-spanning 4-domains subfamily A member 1) (CD antigen CD20) |
| Human Gene Id | 931 |
| Swiss-Prot | P11836 |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Source | Monoclonal, Mouse:IgG1, Kappa |
| Dilution | IHC-p: 1:100-1:200 IF: 1:50-1:200 |
| Purification | The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen. |
| Concentration | 0.75mg:mL |
| Storage&Stability | -20°C:1 year |
| 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. |
| Subcellular Location | Membranous |
| BiowMW | - |

Products Images:



Zou, Ming-Xiang, et al. "A four-factor immune risk score signature predicts the clinical outcome of patients with spinal chordoma." Clinical and translational medicine 10.1 (2020): 224-237.



PRODUCT DATA SHEET



Immunohistochemical analysis of paraffin-embedded Tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Citrate buffer of pH6.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).