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# **CD20 Monoclonal Antibody**

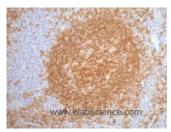
Catalog No.E-AB-22011ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostMouseApplicationsIHC-pIsotypeIgG

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

# **Images**



Immunohistochemistry of paraffinembedded Rat lung tissue using CD20 Monoclonal Antibody at dilution of 1:200.



Immunohistochemistry of paraffinembedded Human tonsil tissue using CD20 Monoclonal Antibody at dilution of 1:200.

# **Immunogen Information**

Immunogen Synthetic Peptide

Swissprot P11836

**Synonyms** MS4A1,CD20,B-lymphocyte antigen CD20,B-

lymphocyte surface antigen B1,Bp35,Leukocyte surface antigen Leu-16,Membrane-spanning 4-domains subfamily A member 1,CD20

#### **Product Information**

**Buffer** PBS with 0.02% sodium azide and 50% glycerol pH

7.4.

**Purify** Protein A purification

Clone No. Clone:1A3

Dilution IHC 1:50-200

# **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.