



CD20 (PTR1337/065) mouse mAb

货号	YP-Ab-18164
同位型	IgG
应用	IHC;IF;ELISA
种属	Human;Mouse;Rat;
靶点	CD20
基因名称	MS4A1 CD20
蛋白名称	CD20
免疫原	Synthesized peptide derived from human CD20 AA range: 200-297
特异性	This antibody detects endogenous levels of CD20.
组成	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
来源	Mouse, Monoclonal/IgG1, kappa
稀释	IHC 1:200-1000. IF 1:100-500. ELISA 1:1000-5000
纯化工艺	Protein G
其他名称	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)
分子量	33kD
实测条带	33kD
功能	caution:Epitope 1, mapped in PubMed:16785532, is predicted to be buried in the membrane. Its accessibility to the extracellular space, and thus to antibody recognition, is not explained.,function:This protein may be involved in the regulation of B-cell activation and proliferation.,online information:CD20 entry,pharmaceutical:Monoclonal antibodies(mAb) against CD20 are used to treat B-cell non-Hodgkin's lymphoma (NHL). These antibodies include Rituximab (Mabthera), Britumomab (Zevalin) and Tositumomab (Bexxar). CD20 engaged by mAb can generate transmembrane signals capable of directly controlling cell growth and triggering cell death in certain tumors. Alternatively, mAb
背景	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. [provided by RefSeq, Jul 2008],
浓度	1 mg/ml
储存	-15°C to -25°C/1 year(Do not lower than -25°C)

有关注意事项

Avoid repeated freezing and thawing!

使用建议

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images