Recombinant DGRmAb®

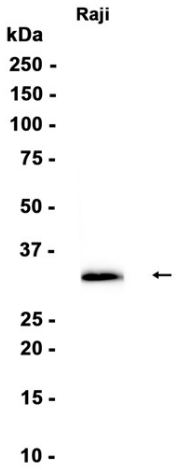
CD20 (DGR11675) Rabbit mAb (PBS Only)

db12572-PBS **Package：可询价**

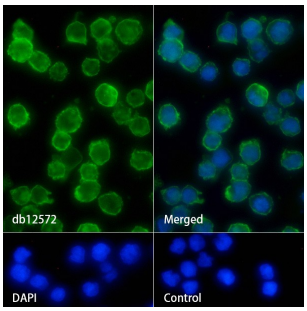
Product Name : CD20 (DGR11675) Rabbit mAb (PBS Only)
Cat.No.: db12572-PBS
Synonyms : B1; S7; Bp35; MS4A1; CVID5; MS4A2; LEU-16
Application : WB, IHC-P, ICC/IF, FC, IP
Reactivity : Human
Host species : Rabbit

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. [provided by RefSeq, Jul 2008]
Immunogen	A synthetic peptide of human CD20
Gene ID	931
Swiss Prot	P11836
Synonyms	B1; S7; Bp35; MS4A1; CVID5; MS4A2; LEU-16
Reactivity	Human
Application	WB, IHC-P, ICC/IF, FC, IP
Calculated MW	33 kDa
Observed MW	33 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR11675
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from Raji cells using db12572 at 1:1000.



Immunofluorescence analysis of Raji cells labelling CD20 with db12572.

The cells were fixed with 4% PFA (10min, RT) followed by treatment with 0.1% Triton X-100 (10min, RT), and blocked in 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween 20 for 1h. The cells were then incubate with db12572 (1:50) at room temprature for 1h, followed by a further incubation at room temperature for 45min with Goat Anti Rabbit IgG (H+L)-AF488 (db10005, shown in green). Nuclear DNA was labeled in blue with DAPI.

Control: Secondary antibody only.