### **Product Datasheet**

# CD21 (3B1) Mouse mAb

Catalog No: AB3512 Reactivity: Human, Mouse, Rat

Isotype: Mouse IgG1 Applications: IHC,ICC/IF



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#### Information

UniProt ID: P20023

All Names: CR2; C3DR; Complement receptor type 2; Cr2; Complement C3d receptor; Epstein-Barr virus

receptor; EBV receptor; CD21

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 113kDa

## Application

IHC: 1/50-1/100 ICC/IF: 1/50-1/200

## Background

Swiss-Prot Acc.P20023.Receptor for complement C3Dd, for the Epstein-Barr virus on human B-cells and T-cells and for HNRNPU (PubMed:7753047). Participates in B lymphocytes activation (PubMed:7753047).

Immunohistochemistry analysis of paraffinembedded Humanstomach tissue using CD21 (3B1) antibody. Sodium citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.

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