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CR₂

Mouse Anti-Human CD21 / CR2 (Clone B-C6) mAb, Azide Free

Catalog No. CDM087A Quantity: 200 μg

CDM087B 500 μg

Alternate Names: Complement receptor type 2, C3d receptor, Epstein-Barr virus receptor, EBV receptor,

Complement C3d receptor

Description: Complement Component (3d/Epstein Barr Virus) Receptor 2 (CR2) is also known as

CD21. CR2/CD21 is a membrane protein, which functions as a receptor for Epstein Barr Virus (EBV) binding on B- and T-lymphocytes. Genetic variations in the CR2 gene are associated with susceptibility to Systemic Lupus Erythematosus type 9 (SLEB9).

UniProt ID: P20023

Gene ID: 1380

Concentration: 1.0 mg/ml

Specificity: Recognizes the Epstein-Barr virus receptor (EBV R), CR2, C3d R, a 110 kDa protein

Hybridoma: Myeloma X63/AG.8653 x BALB/c spleen cells

Immunogen: Daudi cell line

Isotype: Mouse IgG1k

Clone: B-C6

Formulation: Sterile-filtered PBS, carrier and preservative free.

Purification: Ion exchange chromatography

Applications: ELISA

Storage & Stability: Store at 2-8°C for up to 1 year or in working aliquots at -20°C to -80°C.

Avoid repeated freeze-thaw cycles.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

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