

## CR2

### Mouse Anti-Human CD21 / CR2 (Clone B-D6) mAb, Azide Free

<b>Catalog No.</b>	CDM166A CDM166B	<b>Quantity:</b>	200 µg 500 µg
<b>Alternate Names:</b>	Complement receptor type 2, C3d receptor, Epstein-Barr virus receptor, EBV receptor, Complement C3d receptor		
<b>Description:</b>	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).		
<b>UniProt ID:</b>	P20023		
<b>Gene ID:</b>	1380		
<b>Hybridoma:</b>	Myeloma X63/AG.8653 x BALB/c spleen cells		
<b>Specificity:</b>	Recognizes the Epstein-Barr virus receptor (EBV R), CR2, C3d R, a 110 kDa protein		
<b>Concentration:</b>	1 mg/ml		
<b>Immunogen:</b>	Daudi cell line		
<b>Isotype:</b>	Mouse IgG1κ		
<b>Clone:</b>	B-D6		
<b>Formulation:</b>	Sterile-filtered PBS, carrier and preservative free		
<b>Purification:</b>	Ion exchange chromatography		
<b>Applications:</b>	ELISA, Immunohistochemistry		
<b>Storage &amp; Stability:</b>	Store at 2-8°C for up to 1 year or in working aliquots at -20°C to -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

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



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