

## CR2

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

<b>Catalog No.</b>	CDM166	<b>Quantity:</b>	200 µg
<b>Alternate Names:</b>	C3DR, CD21, CR, CVID7, SLEB9, EBV receptor, complement C3d receptor		
<b>Description:</b>	Mouse Monoclonal Antibody against Human Complement Component (3d/Epstein-Barr Virus) receptor 2 (CD21) Clone B-D6. CD21 is a membrane protein that functions as a receptor for Epstein-Barr virus (EBV) binding on B and T lymphocytes.		
<b>Gene ID:</b>	1380		
<b>Hybridoma:</b>	Myeloma X63/AG.8653 x BALB/c spleen cells		
<b>Specificity:</b>	Recognises the Epstein-Barr virus receptor (EBV R), CR2, C3d R, a 110 kDa protein		
<b>Host:</b>	Mouse		
<b>Immunogen:</b>	Daudi cell line		
<b>Isotype:</b>	IgG1k		
<b>Clone:</b>	B-D6		
<b>Formulation:</b>	Phosphate-buffered saline. Sterile-filtered through 0.22 µm. Carrier and preservative free		
<b>Purification:</b>	Ion exchange chromatography		
<b>Applications:</b>	ELISA, Immunohistochemistry		
<b>Application Notes:</b>	The optimal concentration should be determined by the user for each specific application.		
<b>Storage &amp; Stability:</b>	Stable at 2-8°C for 12 months. For longer storage, freeze aliquots at -20°C. <b>Avoid repeated freeze/thaw cycles.</b>		

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



**Cell Sciences**<sup>®</sup>  
65 Parker Street  
Unit 11  
Newburyport, MA 01950

Toll Free: 888-769-1246  
Phone: 978-572-1070  
Fax: 978-992-0298

E-mail: [info@cellsciences.com](mailto:info@cellsciences.com)  
Website: [www.cellsciences.com](http://www.cellsciences.com)