

## ICAM2

### Mouse Anti-Human ICAM-2/CD102 Clone B-R7 Azide Free mAb

<b>Catalog No.</b>	CDM102	<b>Quantity:</b>	200 µg
<b>Alternate Names:</b>	ICAM-2, CD102		
<b>Description:</b>	Mouse Monoclonal Antibody against Human ICAM-2/CD102 Clone B-R7. All ICAM proteins are type I transmembrane glycoproteins, contain 2-9 immunoglobulin-like C2-type domains, and bind to the leukocyte adhesion LFA-1 protein. This protein may play a role in lymphocyte recirculation by blocking LFA-1-dependent cell adhesion. It mediates adhesive interactions important for antigen-specific immune response, NK-cell mediated clearance, lymphocyte recirculation, and other cellular interactions important for immune response and surveillance.		
<b>Concentration:</b>	200 µg / 200 µl		
<b>Gene ID:</b>	3384		
<b>Specificity:</b>	Recognizes the Intercellular Adhesion Molecule-2 (ICAM-2), a 55-65 kDa protein		
<b>Host:</b>	Mouse		
<b>Immunogen:</b>	ICAM-2 transfected CHO cell line		
<b>Isotype:</b>	IgG1k		
<b>Clone:</b>	B-R7		
<b>Hybridoma:</b>	Myeloma X63/AG.8653 x BALB/c spleen cells		
<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>	Suitable for ELISA		
<b>Storage &amp; Stability:</b>	Stable at 2-4°C for 12 months. For longer storage, freeze aliquots. <b>Avoid repeated freeze-thaw cycles.</b>		

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



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