

## ICAM3

### Mouse Anti-Human ICAM-3 Clone B-P12 Azide Free mAb

<b>Catalog No.</b>	CDM101	<b>Quantity:</b>	200 µg
<b>Alternate Names:</b>	intercellular adhesion molecule 3, CD50, CDW50, ICAM-R		
<b>Description:</b>	Mouse Monoclonal Antibody against Intercellular Adhesion Molecule 3 (ICAM-3, CD50) Clone B-P12. 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 is constitutively and abundantly expressed by all leucocytes and may be the most important ligand for LFA-1 in the initiation of the immune response. It functions not only as an adhesion molecule, but also as a potent signaling molecule.		
<b>Concentration:</b>	200 µg / 200 µl		
<b>Gene ID:</b>	3385		
<b>Specificity:</b>	Recognizes the Intercellular Adhesion Molecule-3 (ICAM-3), a 110-140 kDa protein		
<b>Host:</b>	Mouse		
<b>Immunogen:</b>	U266 cell line		
<b>Isotype:</b>	IgG1k		
<b>Clone:</b>	B-P12		
<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.

