

## SELE

### Mouse Anti-Human E-Selectin/CD62E Clone B-S3 Azide Free mAb

<b>Catalog No.</b>	CDM105	<b>Quantity:</b>	200 µg
<b>Alternate Names:</b>	CD62E, ELAM, ELAM1, ESEL, LECAM2, E-selectin, ELAM-1, endothelial adhesion molecule 1; endothelial leukocyte adhesion molecule 1; leukocyte endothelial cell adhesion molecule 2; leukocyte-endothelial cell adhesion molecule 2		
<b>Description:</b>	Mouse Monoclonal Antibody against Human CD62E Clone B-S3. E-Selectin is a protein found in cytokine-stimulated endothelial cells and is thought to be responsible for the accumulation of blood leukocytes at sites of inflammation by mediating the adhesion of cells to the vascular lining. Adhesion molecules participate in the interaction between leukocytes and the endothelium and appear to be involved in the pathogenesis of atherosclerosis.		
<b>Concentration:</b>	200 µg / 200 µl		
<b>Gene ID:</b>	6401		
<b>Specificity:</b>	Recognizes the Endothelial Leucocyte Adhesion Molecule-1 (ELAM-1), E-selectin, a 97 kDa protein		
<b>Host:</b>	Mouse		
<b>Immunogen:</b>	Activated human endothelial cells		
<b>Isotype:</b>	IgG1κ		
<b>Clone:</b>	B-S3		
<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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