

## SELE

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

<b>Catalog No.</b>	CDM105A CDM105B	<b>Quantity:</b>	200 µg 500 µg
<b>Alternate Names:</b>	CD62 antigen-like family member E, Endothelial leukocyte adhesion molecule 1, ELAM-1, Leukocyte-endothelial cell adhesion molecule 2, LECAM2		
<b>Description:</b>	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>UniProt ID:</b>	P16581		
<b>Gene ID:</b>	6401		
<b>Concentration:</b>	1.0 mg/ml		
<b>Specificity:</b>	Recognizes E-selectin/ CD62E, a 97 kDa protein.		
<b>Hybridoma:</b>	Myeloma X63/AG.8653 x BALB/c spleen cells		
<b>Immunogen:</b>	Activated human endothelial cells		
<b>Isotype:</b>	Mouse IgG1κ		
<b>Clone:</b>	B-S3		
<b>Formulation:</b>	Sterile-filtered PBS, carrier and preservative free.		
<b>Purification:</b>	Ion exchange chromatography		
<b>Applications:</b>	Suitable for ELISA		
<b>Storage &amp; Stability:</b>	Stable at 2-8°C for 1 year. For longer storage, freeze in aliquots at -20°C to -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

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