



# ICAM1 Monoclonal Antibody

<b>Product Code</b>	CSB-MA947664
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Immunogen</b>	Purified recombinant Human ICAM1(C-term.) protein fragments expressed in E.coli.
<b>Raised In</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Tested Applications</b>	ELISA, WB; Recommended dilution: WB:1:500-1:5000
<b>Relevance</b>	ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin alpha-L/beta-2). During leukocyte trans-endothelial migration, ICAM1 engagement promotes the assembly of endothelial apical cups through ARHGEF26/SGEF and RHOG activation.
<b>Form</b>	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50%,glycerol
<b>Purification Method</b>	Affinity purified
<b>Isotype</b>	IgG2a
<b>Clonality</b>	Monoclonal
<b>Alias</b>	BB2, CD54, P3.58
<b>Product Type</b>	Monoclonal Antibody