



ICAM1 Monoclonal Antibody

Product Code	CSB-MA583496
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Immunogen	Purified recombinant Human ICAM1(C-terminus) protein fragments expressed in E.coli.
Raised In	Mouse
Species Reactivity	Human
Specificity	This antibody detects endogenous levels of ICAM1(C-terminus) and does not cross-react with related proteins.
Tested Applications	ELISA,WB,ICC;Recommended dilution:WB:1:500-1:5000,ICC:1:50-1:200
Relevance	<p>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. In case of rhinovirus infection acts as a cellular receptor for the virus.</p>
Form	Purified mouse monoclonal in PBS(pH 7.4) containing with 0.02% sodium azide and 50% glycerol.
Purification Method	Affinity purified
Isotype	IgG2b
Clonality	Monoclonal
Alias	BB 2; BB2; CD 54; CD_antigen=CD54; CD54; Cell surface glycoprotein P3.58; Human rhinovirus receptor; ICAM 1; ICAM-1; ICAM1; ICAM1_HUMAN; Intercellular adhesion molecule 1; Major group rhinovirus receptor; MALA 2; MALA2; MyD 10; MyD10; P3.58
Product Type	Monoclonal Antibody
Immunogen Species	Homo sapiens (Human)
Clone No.	18G8
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.