

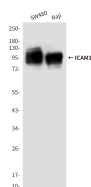
ICAM1 (4F5) Mouse mAb

Cat.#: 200350-F12 Size: 20µl 50µl 100µl

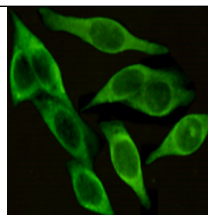
Gene ID	3383
SwissProt ID	P05362
Gene Name	ICAM1
Alternative Names	ICAM1; Intercellular adhesion molecule 1; ICAM-1; Major group rhinovirus receptor; CD antigen CD54
Background	ICAM1 a type I membrane protein of the immunoglobulin superfamily. Is a ligand for the leukocyte adhesion LFA-1 protein (Integrin alpha-L/beta-2) and a Rhinovirus receptor. Typically expressed on endothelial cells and cells of the immune system.
Research Field	Immunology
Product Categories	Primary antibody
Host	Mouse
Reactivity	Human
Application	WB,ICC/IF
Dilution Ratio	WB: 1/500-1/1000 IF: 1/50-1/200
Molecular Weight	Calculated MW: 58 kDa; Observed MW: 96 kDa
Clonality	Monoclonal Antibody
Clonality No.	4F5-F9-F12
Isotype	IgG2b
Immunogen	Purified recombinant human CD54(ICAM-1) protein fragments expressed in E.coli.
Purification	Affinity Purified
Conjugation	Unconjugated
Modification	Unmodified
Form	Liquid
Buffer System	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Storage

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.



Western blot analysis of CD54(ICAM1) in SW480 and Raji lysates using CD54(ICAM1) antibody.



Immunocytochemistry analysis of ICAM1 (4F5) in SW480 using CD54(ICAM1) antibody.