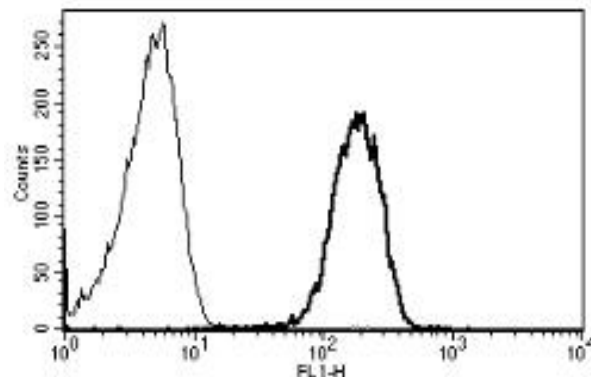
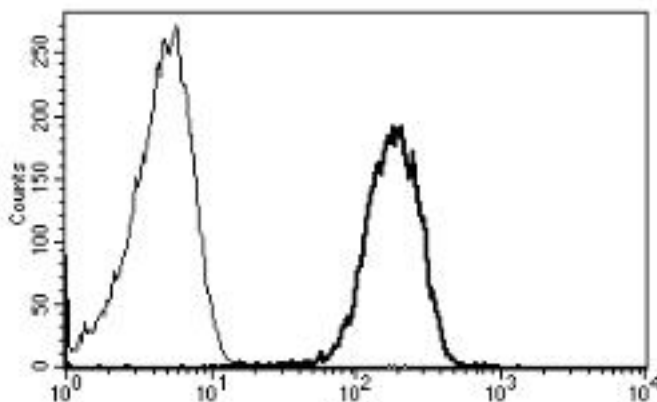


ICAM3

Mouse Anti-Human ICAM-3 / CD50 (Clone B-R1) Azide Free mAb

Catalog No.	CDM042A CDM042B	Quantity:	200 µg 500 µg
Alternate Names:	Intercellular adhesion molecule 3, CDW50, ICAM-R		
Description:	The mouse monoclonal antibody recognizes ICAM-3/CD50, a member of the intercellular adhesion molecule (ICAM) family. All ICAM proteins are type I transmembrane glycoproteins, contain 2-9 immunoglobulin-like C2-type domains, and bind to the leukocyte adhesion LFA-1 protein. ICAM-3 is constitutively and abundantly expressed by all leucocytes and may be the most important ligand for LFA-1 in the initiation of the immune response. It functions not only as an adhesion molecule, but also as a potent signaling molecule.		
UnitProt ID:	P32942		
Concentration:	1.0 mg/ml		
Specificity:	Recognizes human ICAM-3, a 110-140 kDa protein. Recognizes soluble antigen.		
Hybridoma:	Myeloma X63/AG.8653 x BALB/c spleen cells		
Isotype:	Mouse IgG1 Kappa light chain		
Immunogen:	U266 cell line		
Clone:	B-R1		
Formulation:	Sterile-filtered PBS, carrier and preservative free.		
Purification:	Ion exchange chromatography		
Applications:	ELISA, Flow Cytometry, Immunoprecipitation		
Storage & Stability:	Stable at 2-8°C for 12 months. For longer storage, freeze aliquots at -20 to -80°C. Avoid repeated freeze-thaw cycles.		

A typical staining pattern with the B-R1 monoclonal antibody of lymphocytes



cellsciences.com

12821

12822

FL1-H

12823

12824

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



Cell Sciences®
65 Parker Street
Unit 11
Newburyport, MA 01950

Toll Free: 888-769-1246
Phone: 978-572-1070
Fax: 978-992-0298

E-mail: info@cellsciences.com
Website: www.cellsciences.com