

Product datasheet for **AM31187RP-N**

ICAM1 Mouse Monoclonal Antibody [Clone ID: B-H17]

Product data:

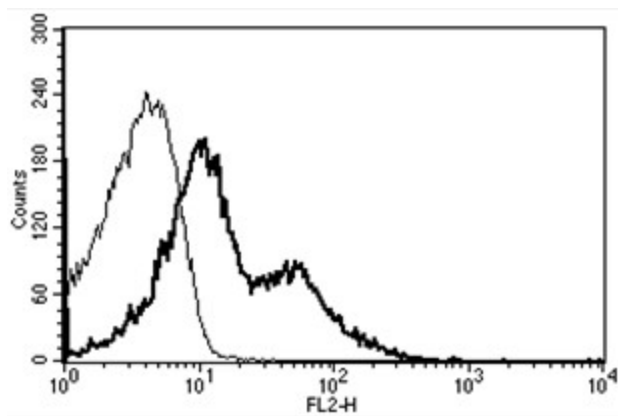
Product Type:	Primary Antibodies
Clone Name:	B-H17
Applications:	FC
Recommended Dilution:	Flow Cytometry: Use 10 µl to label 10 ⁶ cells or 100 µl of whole blood.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Activated human umbilical vein endothelial cells
Specificity:	Recognises the Intercellular Adhesion Molecule-1 (ICAM-1), a 75-115 kDa protein.
Formulation:	Phosphate-buffered saline containing 1% BSA as stabilizer and 0.09% sodium azide as preservative Label: PE State: Lyophilized purified Ig fraction Label: R-Phycoerythrin
Reconstitution Method:	Restore with 1 ml deionised water.
Purification:	Ion exchange chromatography
Conjugation:	PE
Storage:	Store the antibody undiluted at 2-8°C. DO NOT FREEZE!
Stability:	Shelf life: 6 month from despatch.
Gene Name:	intercellular adhesion molecule 1
Database Link:	Entrez Gene 3383 Human P05362
Synonyms:	ICAM-1
Protein Families:	Druggable Genome, ES Cell Differentiation/IPS, Transmembrane



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Protein Pathways: Cell adhesion molecules (CAMs), Leukocyte transendothelial migration, Natural killer cell mediated cytotoxicity, Viral myocarditis

Product images:



A typical staining pattern with the B-H17 monoclonal antibody of lymphocytes