

Product datasheet for **AM31187AF-N**

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

Product data:

Product Type:	Primary Antibodies
Clone Name:	B-H17
Applications:	FC, FN, IP
Recommended Dilution:	Flow Cytometry. Functional Assay: Blocks PHA stimulated T cell proliferation. Does not block cell adhesion. Immunoprecipitation.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Activated human umbilical vein endothelial (HUVEC)
Specificity:	Recognizes the soluble Intercellular Adhesion Molecule-1 (ICAM-1), a 75-115 kDa protein
Formulation:	Phosphate-buffered saline. Sterile-filtered through 0.22 µm. Carrier and preservative free State: Azide Free State: Liquid purified IgG fraction
Concentration:	lot specific
Purification:	Ion Exchange Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C.
Stability:	Shelf life: one year from despatch.
Gene Name:	intercellular adhesion molecule 1
Database Link:	Entrez Gene 3383 Human P05362
Synonyms:	ICAM-1

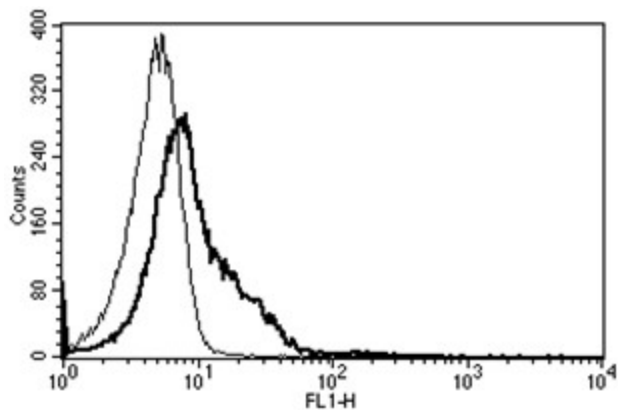


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Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Transmembrane

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