

Product datasheet for AM31187FC-N

OriGene Technologies, Inc.

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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 10e6 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: FITC

State: Liquid purfied Ig fraction

Purification: Ion exchange chromatography

Conjugation: FITC

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

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

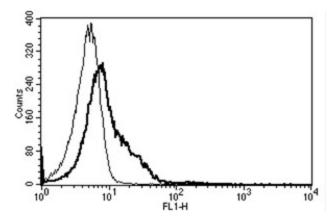
Protein Pathways: Cell adhesion molecules (CAMs), Leukocyte transendothelial migration, Natural killer cell

mediated cytotoxicity, Viral myocarditis





Product images:



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