

#### OriGene Technologies, Inc.

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# 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:	<b>Flow Cytometry:</b> Use 10 μl to label 10 <sup>6</sup> cells or 100 μl of whole blood.
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
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: Lyphilized purified Ig fraction Label: R-Phycoerythrin
Reconstitution Method:	Restore with 1 ml deionised water.
Purification:	lon exchange chromatography
Conjugation:	PE
Storage:	Store the antibody undiluted at 2-8°C. <b>DO NOT FREEZE!</b>
Stability:	Shelf life: 6 month from despatch.
Gene Name:	intercellular adhesion molecule 1
Database Link:	<u>Entrez Gene 3383 Human</u> <u>P05362</u>
Synonyms:	ICAM-1
Protein Families:	Druggable Genome, ES Cell Differentiation/IPS, Transmembrane

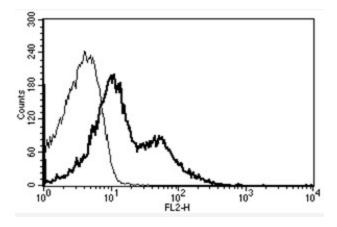


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US **CRIGENE** ICAM1 Mouse Monoclonal Antibody [Clone ID: B-H17] – AM31187RP-N

**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

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