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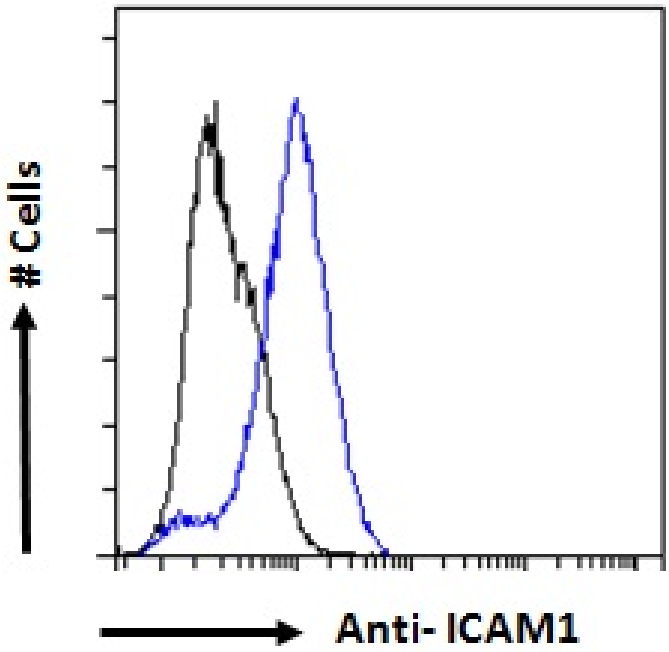
GOAT ANTI-ICAM1 (AA313-327) ANTIBODY

SKU: EB11754



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	P3.58|major group rhinovirus receptor|intercellular adhesion molecule 1 (CD54), human rhinovirus receptor|intercellular adhesion molecule 1|ICAM-1|ICAM1|human rhinovirus receptor|cell surface glycoprotein P3.58|CD54|BB2
Usage Summary	Immunofluorescence: Strong expression of the protein seen in the cytoplasm of A431 cells Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of Jurkat cells and Human peripheral blood monocytes. Recommended concentration: 10ug/ml.
Accession ID	NP_000192.2
Blocking Peptide	EBP11754
Immunogen	Peptide with sequence C-PNVILTKPEVSEGTE, from the internal region of the protein sequence according to NP_000192.2.

Product Comments	The immunizing peptide represents part of the extracellular domain, and it does not overlap any known glycosite..
Peptide Sequence	C-PNVILTKPEVSEGTE
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	3383
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 100kDa band observed in Human Lung lysates (calculated MW of 57.8kDa according to Human NP_000192.2).This molecular weight is routinely observed by other sources. Recommended concentration: 0.1-0.3µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IF, FC

DOCUMENTS

- Data Sheet

GALLERY IMAGES

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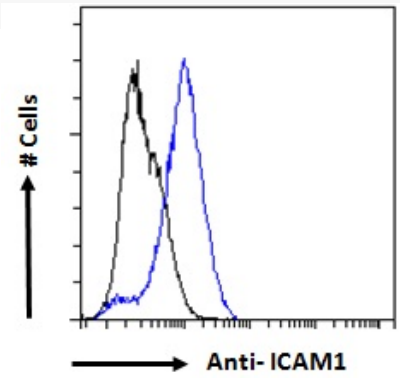

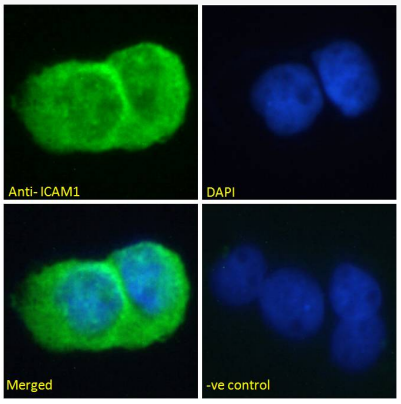

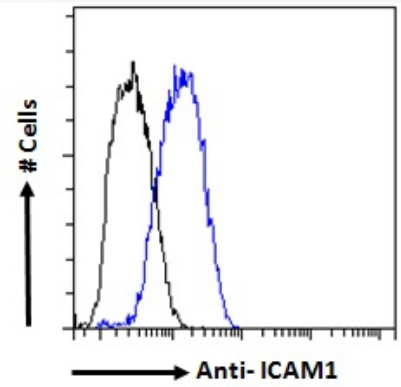
Cells
Anti- ICAM1