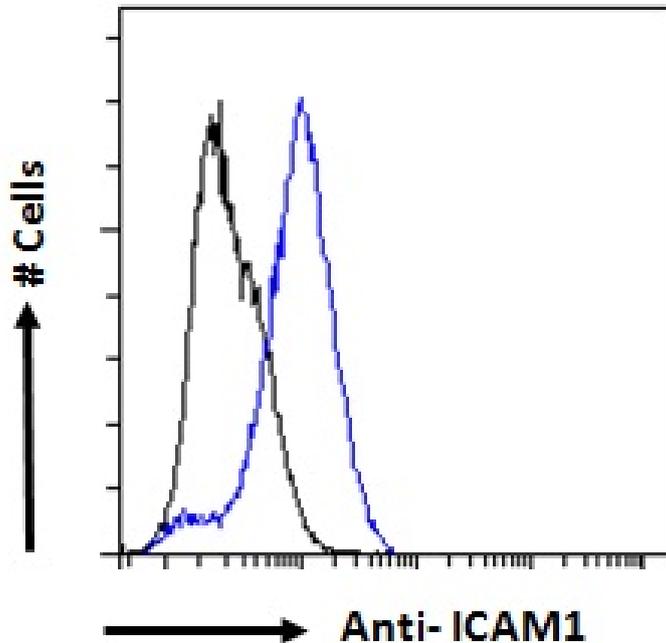




# GOAT ANTI-ICAM1 (AA313-327) ANTIBODY

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.



<b>Product Comments</b>	The immunizing peptide represents part of the extracellular domain, and it does not overlap any known glycosite..
<b>Peptide Sequence</b>	C-PNVILTKPEVSEGTE
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	3383
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	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.
<b>Application Type</b>	Pep-ELISA, WB, IF, FC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

