

GOAT ANTI-VCAM1 ANTIBODY

SKU: EB12031

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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	VCAM1 vascular cell adhesion molecule 1 CD106 INCAM-100 CD106 antigen vascular cell adhesion protein 1
Accession ID	NP_001069.1; NP_001186763.1
Blocking Peptide	EBP12031
Immunogen	Peptide with sequence C-TQIDSPLSGKVRSE, from the internal region of the protein sequence according to NP_001069.1; NP_001186763.1.
Product Comments	This antibody is expected to recognize isoform a (NP_001069.1) and isoform c (NP_001186763.1).
Peptide Sequence	C-TQIDSPLSGKVRSE
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	7412
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx 85kDa band observed in Human Uterus lysates (calculated MW of 81.3kDa according to NP_001069.1). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

