

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

