

GOAT ANTI-ITGA1 / VLA1 ANTIBODY

SKU: EB12558



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	very late activation protein 1 laminin and collagen receptor integrin alpha-1 VLA-1 CD49 antigen-like family member A VLA1 CD49a integrin, alpha 1 ITGA1
Accession ID	NP_852478.1
Blocking Peptide	EBP12558
Immunogen	Peptide with sequence C-DKHDFQDSVRIT, from the internal region of the protein sequence according to NP_852478.1.
Peptide Sequence	C-DKHDFQDSVRIT
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	3672
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 1:128000.
Western Blot	Approx 150kDa band observed in lysates of cell lines HepG2 and HeLa (calculated MW of 131kDa according to NP_852478.1). The observed molecular weight corresponds to the glycosylated form. Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

