

GOAT ANTI-ITGA3 (ISOFORM A) ANTIBODY

SKU: EB12703



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	galactoprot antigen identified by monoclonal antibody J143 VLA-3 subunit alpha FRP-2 CD49 antigen-like family member C VLA3a VL3A VCA-2 MSK18 ILNEB GAPB3 GAP-B3 CD49C integrin, alpha 3 (antigen CD49C, alpha 3 subunit of VLA-3 receptor) ITGA3
Accession ID	NP_002195.1
Blocking Peptide	EBP12703
Immunogen	Peptide with sequence C-KSQPSETERLTDD, from the C Terminus of the protein sequence according to NP_002195.1.
Product Comments	This antibody is expected to recognize reported isoform a (NP_002195.1).
Peptide Sequence	C-KSQPSETERLTDD
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, Mouse, Pig, Cow
Reactive Species	Human, Mouse
Human Gene ID	3675
Mouse Gene ID	16400
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 100kDa band observed in Human and Mouse Heart lysates (calculated MW of 117kDa according to NP_002195.1). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

