

GOAT ANTI-ALP / PDLIM3 ANTIBODY

SKU: EB06186



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	PDZ and LIM domain protein 3 actinin-associated LIM protein 3 enigma homolog DKFZp686L0362 alpha-actinin-2-associated LIM protein ALP PDZ and LIM domain 3 PDLIM3
Accession ID	NP_055291.1; NP_001107579.1
Immunogen	Peptide with sequence C-PEGYDVTLYPKA, from the C Terminus of the protein sequence according to NP_055291.1; NP_001107579.1.
Product Comments	This antibody is expected to recognise both reported isoforms.
Peptide Sequence	C-PEGYDVTLYPKA
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, Rat, Dog, Pig, Cow
Reactive Species	Human
Human Gene ID	27295
Mouse Gene ID	53318
Rat Gene ID	114108
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 1:32000.

**Western
Blot**

Western Blot: Prominent band of approx 39 kD observed in Human Muscle lysate and a much less intense band of approx 35 kD in Human Heart lysate (predicted MWs of 42kDa according to NP_055291). Recommended for use at 0.1-0.5µg/ml.

**Application
Type**

Pep-ELISA, WB