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diagnostic or therapeutic use.**

EB06186 - Goat Anti-ALP / PDLIM3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: PDLIM3, PDZ and LIM domain 3, ALP, alpha-actinin-2-associated LIM protein, DKFZp686L0362, enigma homolog, actinin-associated LIM protein 3, PDZ and LIM domain protein 3

Official Symbol: PDLIM3

Accession Number(s): NP_055291.1; NP_001107579.1

Human GeneID(s): [27295](#)

Non-Human GeneID(s): 53318 (mouse), 114108 (rat)

Important Comments: This antibody is expected to recognise both reported isoforms.

Immunogen

Peptide with sequence C-PEGYDVTLYPKA, from the C Terminus of the protein sequence according to NP_055291.1; NP_001107579.1.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: 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.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow