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Research Use Only. Not for diagnostic or therapeutic use.

EB08212 - Goat Anti-LMO6 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: LIM domain only 6, LMO6, PRICKLE3, prickle homolog 3 (Drosophila)

Official Symbol: PRICKLE3

Accession Number(s): NP_006141.2

Human GeneID(s): 4007

Immunogen

Peptide with sequence HPSRRRHYQCD, from the internal region of the protein sequence according to NP_006141.2.

Please note the peptide is available for sale.

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 1:128000.

Western blot: Approx 70kDa band observed in lysates of cell line Daudi (calculated MW of 68.6kDa according to NP_006141.2). Recommended concentration: 0.1-0.3µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

EB08212 (0.1 μ g/ml) staining of Daudi lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.