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Research Use Only. Not for diagnostic or therapeutic use.

EB05271 - Goat Anti-PACSIN3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: PACSIN3, protein kinase C and casein kinase substrate in neurons 3, SH3 domain-containing protein 6511, SDPIII, syndapin III, SH3 domain-containing protein

6511

Official Symbol: PACSIN3

Accession Number(s): NP_057307.2

Human GenelD(s): 29763

Non-Human GenelD(s): 80708 (mouse), 311187 (rat)

Immunogen

Peptide with sequence APEEDAGGEALGGS-C, from the N Terminus of the protein sequence according to NP_057307.2.

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 1:4000.

Western blot: EB05271 (0.03μg/ml) staining of Human Skeletal Muscle lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat

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

EB05271 staining (1μg/ml) of H460 lysate (RIPA buffer, 35μg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.