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Research Use Only. Not for diagnostic or therapeutic use.

EB05009 - Goat Anti-Pecanex homolog Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: PCNX, KIAA0995, pecanex-like 1, KIAA0805, pecanex homolog

(Drosophila), PCNXL1, FLJ23409, FLJ45663

Official Symbol: PCNX1

Accession Number(s): NP_055797.2

Human GeneID(s): 22990

Non-Human GeneID(s): 54604 (mouse), 314288 (rat)

Immunogen

Peptide with sequence C-TVIETGVLELGAEV, from the C Terminus of the protein sequence according to NP_055797.2.

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 1:64000.

Western blot: Preliminary experiments gave no signal but low background in Human Skeletal Muscle and ovary lysates at up to 1µg/ml. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

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