

### **UK Office**

**Everest Biotech Ltd** 

Cherwell Innovation Centre

77 Heyford Park Upper Heyford Oxfordshire OX25 5HD UK

**Enquiries:** 

info@everestbiotech.com

Sales:

sales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: +44 (0)1869 238326 Fax: +44 (0)1869 238327

#### **US Office**

**Everest Biotech c/o Abcore** 

405 Maple Street, Suite A106

Ramona, CA 92065 USA

Inquiries:

info@everestbiotech.com

Sales:

 $\underline{usasales@everest biotech.com}$ 

Tech support:

support@everestbiotech.com

Tel: 888-320-4628 (toll-free)

Fax: 888-841-9041

www.everestbiotech.com

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 GenelD(s): 22990

Non-Human GenelD(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