

International Office

Everest Biotech Ltd Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560 United States

Customer Service:

customerservice@vectorlabs.com Technical Service: technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB08243 - Goat Anti-PGBD2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: PGBD2, piggyBac transposable element derived 2, hypothetical protein LOC267002 Official Symbol: PGBD2

Accession Number(s): NP_001017434.1; NP_733843.1 Human GenelD(s): <u>267002</u> Important Comments: This antibody is expected to recognise both reported isoforms (NP_001017434.1; NP_733843.1)

Immunogen

Peptide with sequence C-ESNADTTSQGRRSRR, from the internal region of the protein sequence according to NP_001017434.1; NP_733843.1 .

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 1:16000.

Species Reactivity Tested:

Expected from sequence similarity: Human