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Research Use Only. Not for diagnostic or therapeutic use.

EB10593 - Goat Anti-PTCHD3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: PTCHD3, patched domain containing 3, FLJ44037, MGC129888, PTR,

patched domain-containing protein 3, patched-related protein

Official Symbol: PTCHD3

Accession Number(s): NP_001030014.2

Human GenelD(s): 374308

Immunogen

Peptide with sequence C-KKVDYWDKDVRQ, from the internal region of the protein sequence according to NP_001030014.2.

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: Approx 90kDa band observed in Human Testis lysates (calculated MW of 86.9kDa according to NP_001030014.2). Recommended concentration: 0.3-1µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human

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

EB10593 (0.3 μ g/ml) staining of Human Testis lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.