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Research Use Only. Not for diagnostic or therapeutic use.

EB07820 - Goat Anti-PRUNE2 / BMCC1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: PRUNE2, BMCC1, prune homolog 2 (Drosophila), RP11-214N16.3, A214N16.3, BNIPXL, C9orf65, DKFZp762K117, KIAA0367, RP11-58J3.2, bA214N16.3, BCH motif-containing molecule at the carboxyl terminal region 1, BNIP2 motif containing

molecule at the carboxyl terminal region 1, prune homolog 2

Official Symbol: PRUNE2

Accession Number(s): NP_620173.1

Human GenelD(s): 158471

Immunogen

Peptide with sequence C-MESEKISEKQEE, from the internal region of the protein sequence according to NP_620173.1.

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 1:32000.

Western blot: Approx 30kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 29.5kDa according to NP_620173.1). Recommended concentration: 1-3μg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Dog



EB07820 (1μg/ml) staining of Human Brain lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour.

Detected by chemiluminescence.