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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB08800 - Goat Anti-Bradykinin receptor B1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: bradykinin receptor B1, BDKRB1, B1BKR, B1R, BKB1R, BKR1, BRADYB1, BK-1 receptor, bradykinin B1 receptor, bradykinin receptor 1

Official Symbol: BDKRB1

Accession Number(s): NP_000701.2

Human GeneID(s): [623](#)

Immunogen

Peptide with sequence KVVELYKQCTPK, from the internal region of the protein sequence according to NP_000701.2.

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 1:1000.

Western blot: Approx 35kDa band observed in lysates of cell lines Daudi, K562 and U937 calculated MW of 40.5kDa according to NP_000701.2). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. Recommended concentration: 2-4µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human

EB08800 (2µg/ml) staining of K562 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.