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Research Use Only. Not for diagnostic or therapeutic use.

EB08982 - Goat Anti-BANK1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: BANK1, B-cell scaffold protein with ankyrin repeats 1, BANK,

FLJ20706, FLJ34204 **Official Symbol:** BANK1

Accession Number(s): NP_060405.3; NP_001077376.1; NP_001120979.1;

Human GeneID(s): 55024

Important Comments: This antibody is expected to recognize all three reported isoforms

(NP_060405.3; NP_001077376.1; NP_001120979.1).

Immunogen

Peptide with sequence C-ESRKTYGQSADGAE, from the internal region of the protein sequence according to NP_060405.3; NP_001077376.1; NP_001120979.1;.

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.

Western blot: Approx. 75kDa band observed in Human Spleen lysates (calculated MW of 73.7kDa according to isoform 3, NP_001120979.1). Recommended concentration: 0.3-1μg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB08982 (0.3μg/ml) staining of human Spleen lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.