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

EB08450 - Goat Anti-LYN Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: LYN, v-src-1 Yamaguchi sarcoma viral related oncogene homolog, FLJ26625, JTK8, Yamaguchi sarcoma viral (v-src-1) related oncogene homolog

Official Symbol: LYN

Accession Number(s): NP_002341.1

Human GeneID(s): [4067](#)

Immunogen

Peptide with sequence C-KTQPVRNTERT, from the internal region of the protein sequence according to NP_002341.1.

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 60kDa band observed in lysates of cell line U937 (calculated MW of 58.6kDa according to NP_002341.1). Recommended concentration: 0.1-0.3µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Cow



EB08450 (0.1µg/ml) staining of U937 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.