

Product datasheet for TA303350

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LYN Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: ELISA: 1:16,000. WB: 0.1-0.3µg/ml.

Reactivity: Human (Expected from sequence similarity: Cow)

Host: Goat Isotype: IgG

Clonality: Polyclonal

Immunogen: Peptide with sequence C-KTQPVRNTERT, from the internal region of the protein sequence

according to NP_002341.1.

Formulation: Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum

albumin.

Concentration: lot specific

Purification: 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 $^{\circ}$ C. Minimize

freezing and thawing.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: LYN proto-oncogene, Src family tyrosine kinase

Database Link: NP 001104567

Entrez Gene 4067 Human

P07948

Background: Yamaguchi sarcoma viral (v-yes-1) oncogene homolog

Synonyms: JTK8; p53Lyn; p56Lyn

Protein Families: Druggable Genome, Protein Kinase

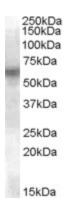




Protein Pathways:

B cell receptor signaling pathway, Chemokine signaling pathway, Epithelial cell signaling in Helicobacter pylori infection, Fc epsilon RI signaling pathway, Fc gamma R-mediated phagocytosis, Long-term depression

Product images:



TA303350 (0.1ug/ml) staining of U937 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.