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Research Use Only. Not for diagnostic or therapeutic use.

EB07720 - Goat Anti-TCL1A Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: TCL1A, T-cell leukemia/lymphoma 1A, TCL1, T-cell lymphoma-1, T-cell lymphoma-1A Official Symbol: TCL1A Accession Number(s): NP_068801.1 Human GenelD(s): <u>8115</u>

Immunogen

Peptide with sequence C-QLYPDGRYRSSD, from the internal region of the protein sequence according to NP_068801.1.

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 16kDa band observed in lysates of cell lines Daudi and Jurkat (calculated MW of 13.5kDa according to NP_068801.1). Recommended concentration: 0.1-0.3µg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human



EB07720 (0.1µg/ml) staining of Jurkat Cell lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.