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Research Use Only. Not for diagnostic or therapeutic use.

EB10492 - Goat Anti-TH1L Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: HSPC130, negative elongation factor proteins C and D, NELF-C, NELF-D, TH1, TH1 drosophila homolog, TH1-like (Drosophila), TH1-like protein,

trihydrophobin 1, TH1L Official Symbol: TH1L

Accession Number(s): NP_945327.1

Human GeneID(s): 51497

Non-Human GenelD(s): 57314 (mouse)

Immunogen

Peptide with sequence C-NKRVSINKDE, from the internal region of the protein sequence according to NP_945327.1.

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 nuclear lysates of cell line Jurkat (calculated MW of 66.2kDa according to NP_945327.1). Recommended concentration: 0.5-2µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Dog, Cow, Pig

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

EB10492 ($0.5\mu g/ml$) staining of nuclear Jurkat lysate ($35\mu g$ protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.