



## International Office

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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 GeneID(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

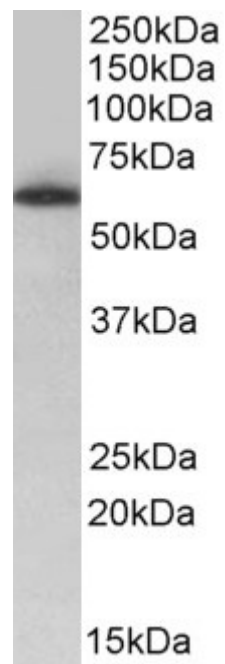
**Peptide ELISA:** antibody detection limit dilution 1:16000.

**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



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.