

#### **UK Office**

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# EB11281 - Goat Anti-TSPYL2 (aa441-454) Antibody

Size: 100µg specific antibody in 200µl

# **Target Protein**

**Principal Names:** CASK-interacting nucleosome assembly protein, CDA1, cell division autoantigen 1, CINAP, CTCL, CTCL tumor antigen se20-4, CTCL-associated antigen se20-4, cutaneous T-cell lymphoma-associated antigen se20-4, cutaneous T-cell lymphoma-associated tumor antigen se20-4, DENTT, differentially expressed nucleolar TGF-beta1 target, differentially-expressed nucleolar TGF-beta1 target protein, HRIHFB2216, NP79, nuclear protein of 79 kDa, SE204, testis-specific protein Y encoded-like 2, testis-specific Y-encoded-like protein 2, TSPX, TSPY-like 2, TSPY-like protein 2, TSPYL2

Official Symbol: TSPYL2

Accession Number(s): NP\_071400.1

Human GeneID(s): 64061

#### **Immunogen**

Peptide with sequence C-SDIDETIHDIKISD, from the internal region of the protein sequence according to NP\_071400.1.

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 1:64000.

**Western blot:** Approx 75kDa band observed in lysates of cell lines Jurkat and MOLT4 (calculated MW of 79.4kDa according to NP\_071400.1). Recommended concentration: 0.3-1µg/ml.

# **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human



EB11281 (0.3 $\mu$ g/ml) staining of Jurkat lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.