



## International Office

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB09941 - Goat Anti-Themis (mouse) Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** bA325O24.3, bA325O24.4, C6orf190, C6orf207, FLJ40584, MGC163388, thymocyte selection associated, thymocyte selection pathway associated, thymocyte-expressed molecule involved in selection, TSEPA, THEMIS

**Official Symbol:** THEMIS

**Accession Number(s):** NP\_848781.1

**Non-Human GeneID(s):** 210757 (mouse)

### Immunogen

Peptide with sequence C-EERTINLPKSLKSH, from the C Terminus of the protein sequence according to NP\_848781.1.

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

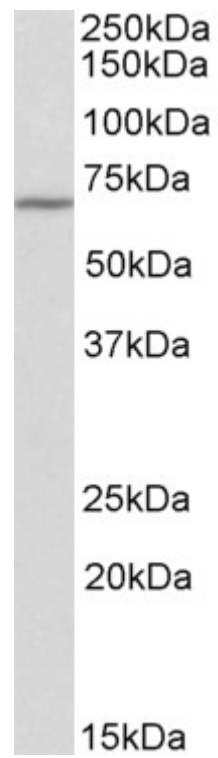
**Peptide ELISA:** antibody detection limit dilution 1:64000.

**Western blot:** Approx 72kDa band observed in Mouse Spleen lysates (calculated MW of 72.7kDa according to NP\_848781.1). Recommended concentration: 1-3µg/ml.

### Species Reactivity

**Tested:** Mouse

**Expected from sequence similarity:** Mouse



EB09941 (0.3 $\mu$ g/ml) staining of Mouse Spleen lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.