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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

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.

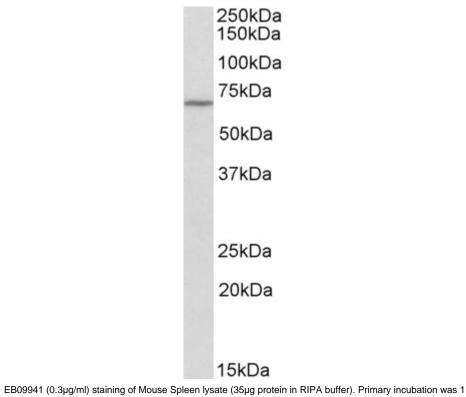
Applications Tested

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