

Datasheet for ABIN571144  
**anti-THEMIS antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	THEMIS
Binding Specificity:	C-Term
Reactivity:	Mouse
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This THEMIS antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Purpose:	Themis (mouse)
Immunogen:	C-EERTINLPKSLKSH
Sequence:	EERTINLPKS LKSH
Isotype:	IgG
Cross-Reactivity:	Mouse
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

Target:	THEMIS
Alternative Name:	THEMIS ( <a href="#">THEMIS Products</a> )
Background:	THEMIS, thymocyte selection associated, C6orf190, C6orf207, FLJ40584, MGC163388, TSEPA, bA325024.3, bA325024.4, thymocyte selection pathway associated, thymocyte-expressed molecule involved in selection
Gene ID:	210757
NCBI Accession:	<a href="#">NP_848781</a>

## Application Details

Application Notes:	Western Blot: Approx 72 kDa band observed in Mouse Spleen lysates (calculated MW of 72.7 kDa according to NP_848781.1). Recommended concentration: 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:64000.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

**Image 1.** ABIN571144 (0.3µg/ml) staining of Mouse Spleen lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.