

Datasheet for ABIN7608347  
**anti-THEMIS antibody (Biotin)**



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## Overview

Quantity:	10 µg
Target:	THEMIS
Reactivity:	Human
Host:	Human, Rabbit
Clonality:	Chimeric
Conjugate:	This THEMIS antibody is conjugated to Biotin
Application:	ELISA

## Product Details

Purpose:	Biotinylated Anti-pTHEMIS antibody(4F2), IgG1 Chimeric mAb
Clone:	4F2
Isotype:	IgG1
Purification:	Purified from cell culture supernatant by affinity chromatography

## Target Details

Target:	THEMIS
Alternative Name:	THEMIS ( <a href="#">THEMIS Products</a> )
Background:	<p>This gene encodes a protein that plays a regulatory role in both positive and negative T-cell selection during late thymocyte development. The protein functions through T-cell antigen receptor signaling, and is necessary for proper lineage commitment and maturation of T-cells.</p> <p>Alternative splicing results in multiple transcript variants.</p>

## Target Details

UniProt: [Q8N1K5](#)

## Application Details

Application Notes: ELISA 1:5000-10000

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Buffer: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.

Storage: -20 °C,-80 °C

Storage Comment: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).  
Lyophilized proteins are shipped at ambient temperature.

Expiry Date: 12 months