

Datasheet for ABIN530419  
**anti-THEM4 antibody (AA 1-240)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	50 µg
Target:	THEM4
Binding Specificity:	AA 1-240
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This THEM4 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human THEM4 protein.
Immunogen:	THEM4 (AAH65277.1, 1 a.a. ~ 240 a.a) full-length human protein.
Sequence:	MLRSCAARLR TLGALCRPPV GRRLPGSEPR PELRSFSSEE VILKDCSVPN PSWNKDLRL FDQFMKKCED GSWKRLPSYK RTPTEWIQDF KTHFLDPKLM KEEQMSQAQL FTRSFDDGLG FEYVMFYNDI EKRMVCLFQG GPYLEGPPGF IHGGAIATMI DATVGMCMAM AGGIVMTANL NINYKRPIPL CSVVMINSQL DKVEGRKFFV SCNVQSVDEK TLYSEATSLF IKLNPAKSLT
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

## Target Details

Target:	THEM4
---------	-------

Target Details

Alternative Name:	THEM4 ( <a href="#">THEM4 Products</a> )
Background:	Full Gene Name: thioesterase superfamily member 4 Synonyms: CTMP,MGC29636
Gene ID:	117145
Pathways:	<a href="#">Fc-epsilon Receptor Signaling Pathway</a> , <a href="#">EGFR Signaling Pathway</a> , <a href="#">Neurotrophin Signaling Pathway</a>

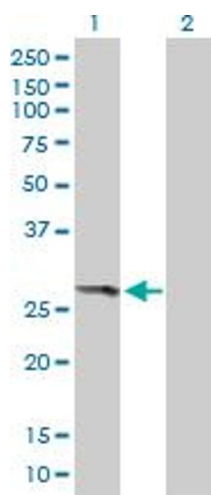
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

**Image 1.** Western Blot analysis of THEM4 expression in transfected 293T cell line by THEM4 MaxPab polyclonal antibody.

Lane 1: THEM4 transfected lysate(26.4 KDa).  
Lane 2: Non-transfected lysate.