

Datasheet for ABIN1538733  
**anti-THOC1 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	THOC1
Binding Specificity:	AA 257-285, N-Term
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This THOC1 antibody is generated from mice immunized with a KLH conjugated synthetic peptide between 257-285 amino acids from the N-terminal region of human THOC1.
Clone:	301CT40-5-1
Isotype:	IgG3 kappa
Predicted Reactivity:	M
Purification:	This antibody is purified through a protein G column, followed by dialysis against PBS.

## Target Details

Target:	THOC1
Alternative Name:	THOC1 ( <a href="#">THOC1 Products</a> )
Background:	HPR1 is part of the TREX (transcription/export) complex, which includes TEX1 (MIM 606929),

## Target Details

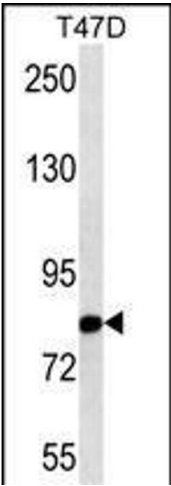
	THO2 (MIM 300395), ALY (MIM 604171), and UAP56 (MIM 142560).
Molecular Weight:	75666
Gene ID:	9984
NCBI Accession:	<a href="#">NP_005122</a>
UniProt:	<a href="#">Q96FV9</a>

## Application Details

Application Notes:	WB: 1:100~250
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Purified monoclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	THOC1 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Western Blotting

**Image 1.** THOC1 Antibody (N-term) (ABIN1538733 and ABIN2843798) western blot analysis in T47D cell line lysates (35 µg/lane). This demonstrates the THOC1 antibody detected the THOC1 protein (arrow).