

Datasheet for ABIN7264235

**anti-THOC1 antibody**

## 6 Images

[Go to Product page](#)

## Overview

Quantity:	200 µL
Target:	THOC1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This THOC1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

## Product Details

Immunogen:	Recombinant fusion protein of human THOC1 (NP_005122.2).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

## Target Details

Target:	THOC1
Alternative Name:	THOC1 ( <a href="#">THOC1 Products</a> )
Background:	THOC1 (THO Complex 1) is a Protein Coding gene. Among its related pathways are Cleavage of Growing Transcript in the Termination Region and Transport of Mature Transcript to Cytoplasm. Gene Ontology (GO) annotations related to this gene include RNA binding.

## Target Details

Molecular Weight:	Observed_MW: 92 kDa
	Calculated_MW: 43 kDa/75 kDa
Gene ID:	9984
UniProt:	<a href="#">Q96FV9</a>

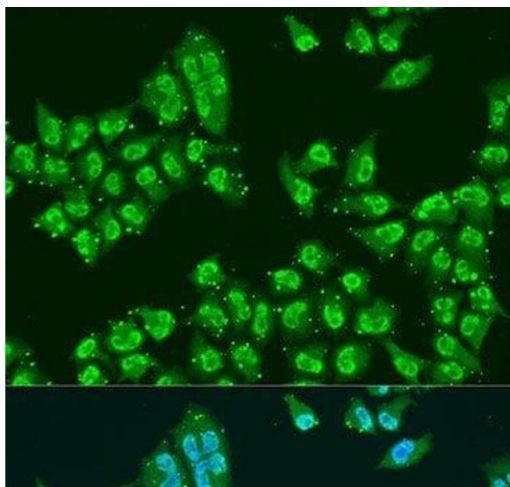
## Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:100 IF 1:50-1:100
Restrictions:	For Research Use only

## Handling

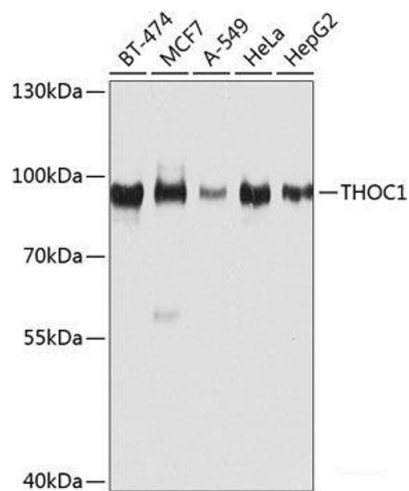
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

## Images



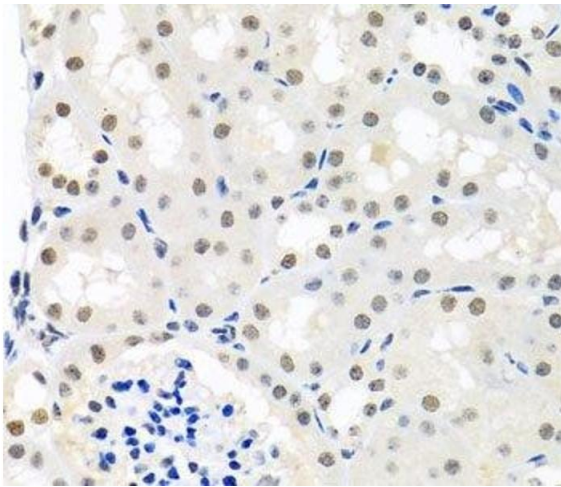
### Immunofluorescence

**Image 1.** Immunofluorescence analysis of U2OS cells using THOC1 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



### Western Blotting

**Image 2.** Western blot analysis of extracts of various cell lines using THOC1 Polyclonal Antibody at dilution of 1:1000.



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 3.** Immunohistochemistry of paraffin-embedded Mouse kidney using THOC1 Polyclonal Antibody at dilution of 1:100 (40x lens).

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN7264235.