

Datasheet for ABIN1536974
anti-TOR1A antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	TOR1A
Binding Specificity:	AA 267-295, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TOR1A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This TOR1A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 267-295 amino acids from the C-terminal region of human TOR1A.
Clone:	RB31584
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TOR1A
Alternative Name:	TOR1A (TOR1A Products)
Background:	The protein encoded by this gene is a member of the AAA family of adenosine triphosphatases

Target Details

(ATPases), is related to the Clp protease/heat shock family and is expressed prominently in the substantia nigra pars compacta. Mutations in this gene result in the autosomal dominant disorder, torsion dystonia 1. [provided by RefSeq].

Molecular Weight: 37809

Gene ID: 1861

NCBI Accession: [NP_000104](#)

UniProt: [O14656](#)

Pathways: [SARS-CoV-2 Protein Interactome](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

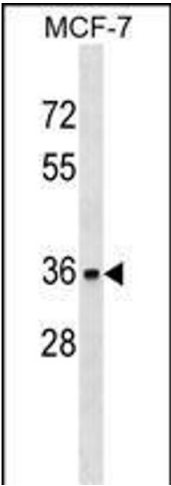
Preservative: Sodium azide

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: TOR1A Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. TOR1A Antibody (C-term) (ABIN1536974 and ABIN2849705) western blot analysis in MCF-7 cell line lysates (35 µg/lane). This demonstrates the TOR1A antibody detected the TOR1A protein (arrow).