

Datasheet for ABIN5647933
anti-TOR1AIP1 antibody (AA 42-76)[Go to Product page](#)

1 Image

Overview

Quantity:	0.05 mL
Target:	TOR1AIP1
Binding Specificity:	AA 42-76
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TOR1AIP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	A portion of amino acids 42-76 from the human protein was used as the immunogen for the TOR1AIP1 antibody.
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Expected species reactivity: Rat
Purification:	Antigen affinity purified

Target Details

Target:	TOR1AIP1
Alternative Name:	TOR1AIP1 / Torsin A interacting protein 1 (TOR1AIP1 Products)
Background:	Torsin A interacting protein 1 / Lamin-associated protein 1B is required for nuclear membrane

Target Details

integrity. Induces TOR1A and TOR1B ATPase activity and is required for their location on the nuclear membrane. Binds to A- and B-type lamins. Possible role in membrane attachment and assembly of the nuclear lamina.

Gene ID: 26092

UniProt: [Q5JTV8](#)

Pathways: [SARS-CoV-2 Protein Interactome](#), [The Global Phosphorylation Landscape of SARS-CoV-2 Infection](#)

Application Details

Application Notes: Western blot: 1:1000-2000

Restrictions: For Research Use only

Handling

Buffer: In 1X PBS, pH 7.4, with 0.09 % sodium azide

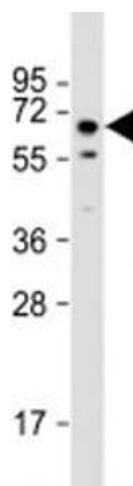
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Aliquot the TOR1AIP1 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Western Blotting

Image 1. Western blot testing of mouse testis lysate with TOR1AIP1 antibody at 1:2000. Predicted molecular weight: 66 kDa.