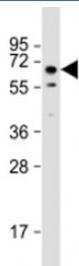


## TOR1AIP1 Antibody / LAP1B (F53975)

Catalog No.	Formulation	Size
F53975-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F53975-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse
<b>Predicted Reactivity</b>	Rat
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	Q5JTV8
<b>Applications</b>	Western Blot : 1:1000-2000
<b>Limitations</b>	This TOR1AIP1 antibody is available for research use only.



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

### Description

Torsin A interacting protein 1 / Lamin-associated protein 1B is required for nuclear membrane 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.

### Application Notes

Titration of the TOR1AIP1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## **Immunogen**

A portion of amino acids 42-76 from the human protein was used as the immunogen for the TOR1AIP1 antibody.

## **Storage**

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