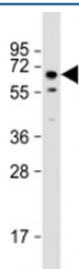


TOR1AIP1 Antibody / LAP1B (F53975)

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

Availability	1-3 business days
Species Reactivity	Human, Mouse
Predicted Reactivity	Rat
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q5JTV8
Applications	Western Blot : 1:1000-2000
Limitations	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.