

LAP1B Polyclonal Antibody
Catalog # AP70717**Specification**

LAP1B Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q5JTV8
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

LAP1B Polyclonal Antibody - Additional Information**Gene ID** 26092**Other Names**

TOR1AIP1; Torsin-1A-interacting protein 1; Lamin-associated protein 1B; LAP1B

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

LAP1B Polyclonal Antibody - Protein Information**Name** TOR1AIP1**Synonyms** LAP1**Function**

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.

Cellular Location

Nucleus inner membrane; Single-pass membrane protein

Tissue Location

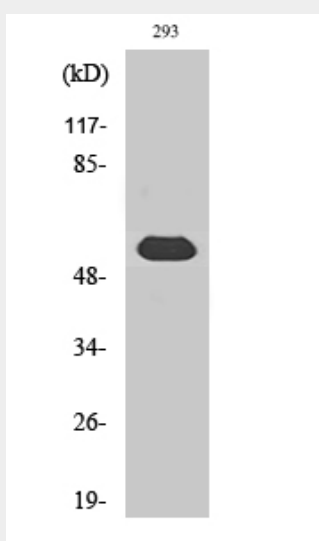
Expressed in muscle, liver and kidney. [Isoform 4]: Expressed at higher levels than isoform 1 in lung, kidney and spleen (at protein level). Expressed at lower levels than isoform 1 in liver, brain and heart (at protein level). Similar levels of isoforms 1 and 4 are observed in ovary, testis and pancreas (at protein level).

LAP1B Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

LAP1B Polyclonal Antibody - Images



LAP1B Polyclonal Antibody - Background

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