## **Product Datasheet**

### LAP1B Antibody - BSA Free NBP2-47403

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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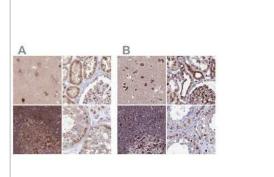
#### NBP2-47403

LAP1B Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	26092
Gene Symbol	TOR1AIP1
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: EATSVQQKVNFSEEGETEEDDQDSSHSSVTTVKARSRDSDESGDKTTRSSSQ YIESFWQSSQSQNFTAHDKQRSVLSSGYQKTPQEWAPQTARIRTRMQ
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

#### Images

Immunohistochemistry-Paraffin: LAP1B Antibody [NBP2-47403] -Staining of human cerebral cortex, kidney, lymph node and testis using Anti-TOR1AIP1 antibody NBP2-47403 (A) shows similar protein distribution across tissues to independent antibody NBP2-47402 (B).





Western Blot: LAP1B Antibody [NBP2-47403] - Analysis using Anti-TOR1AIP1 antibody NBP2-47403 (A) shows similar pattern to independent antibody NBP2-47402 (B). Immunocytochemistry/Immunofluorescence: LAP1B Antibody [NBP2-47403] - Staining of human cell line MCF7 shows localization to nuclear membrane. Antibody staining is shown in green. Immunohistochemistry-Paraffin: LAP1B Antibody [NBP2-47403] -Staining of human cerebral cortex. Immunohistochemistry-Paraffin: LAP1B Antibody [NBP2-47403] -Staining of human kidney shows strong positivity in nuclear membrane in cells in tubules.

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Immunohistochemistry-Paraffin: LAP1B Antibody [NBP2-47403] -Staining of human cervix, uterine shows strong positivity in nuclear membrane in glandular cells. Immunohistochemistry-Paraffin: LAP1B Antibody [NBP2-47403] -Staining of human thyroid gland shows strong positivity in nuclear membrane in glandular cells. Immunohistochemistry-Paraffin: LAP1B Antibody [NBP2-47403] -Staining of human testis. Immunohistochemistry-Paraffin: LAP1B Antibody [NBP2-47403] -Staining of human lymph node.





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#### Products Related to NBP2-47403

NBP2-47403PEP	LAP1B Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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