Product Datasheet

LAX1 Antibody - BSA Free NBP1-83661

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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NBP1-83661

LAX1 Antibody - BSA Free

LAXT 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	54900
Gene Symbol	LAX1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PWRQEDLGRHESRSMRIFSTESLLSRNSESPEHVPSQAGNAFQEHTAHIHATE YAVGIYDNAMVPQMCGNLTPSAHCINVRASRDCASISSEDSHDYVNVPTAEEIA ETLASTKSPSRNLFVLPSTQKLEFTEERDEGCGDAGDC
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 -

Permeabilization: Use PFA/Triton X-100.

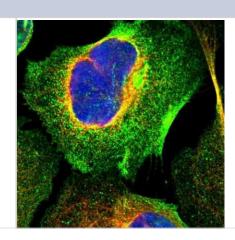
For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation

Images

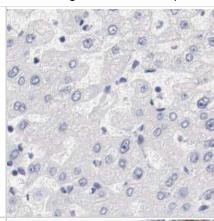
Application Notes

Immunocytochemistry/Immunofluorescence: LAX1 Antibody [NBP1-83661] - Immunofluorescent staining of human cell line U-2 OS shows localization to plasma membrane & cytosol.

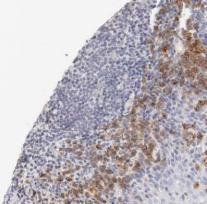
1:1000



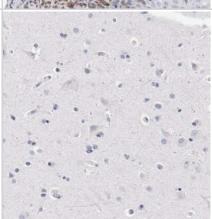
Immunohistochemistry-Paraffin: LAX1 Antibody [NBP1-83661] - Staining of human liver.



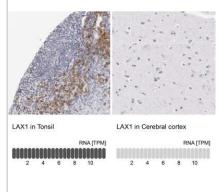
Immunohistochemistry-Paraffin: LAX1 Antibody [NBP1-83661] - Staining of human tonsil shows moderate cytoplasmic positivity in lymphoid cells outside reaction center.



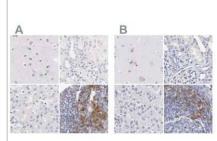
Immunohistochemistry-Paraffin: LAX1 Antibody [NBP1-83661] - Staining of human cerebral cortex shows low expression as expected.



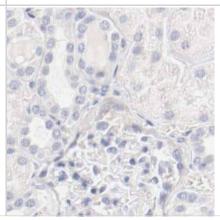
Immunohistochemistry-Paraffin: LAX1 Antibody [NBP1-83661] - Staining in human tonsil and cerebral cortex tissues using anti-LAX1 antibody. Corresponding LAX1 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: LAX1 Antibody [NBP1-83661] - Staining of human cerebral cortex, kidney, liver and tonsil using Anti-LAX1 antibody NBP1-83661 (A) shows similar protein distribution across tissues to independent antibody NBP1-83662 (B).



Immunohistochemistry-Paraffin: LAX1 Antibody [NBP1-83661] - Staining of human kidney.





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Products Related to NBP1-83661

NBP1-83661PEP LAX1 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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