

Product Datasheet

LIAS Antibody - BSA Free NBP1-82845

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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NBP1-82845

LIAS Antibody - BSA Free

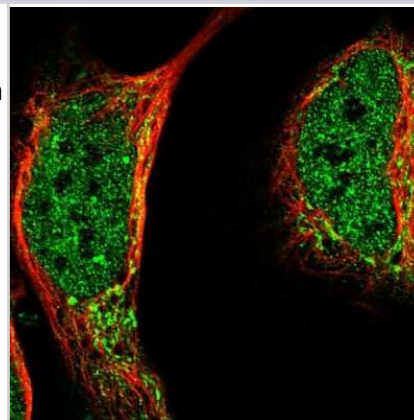
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	11019
Gene Symbol	LIAS
Species	Human, Mouse
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SKVRDPNANFDQSLRVLKHAKKVQPDVSKTSIMLGLGENDEQVYATMKALRE ADVDCCLTLGQYMQPTRRHLK

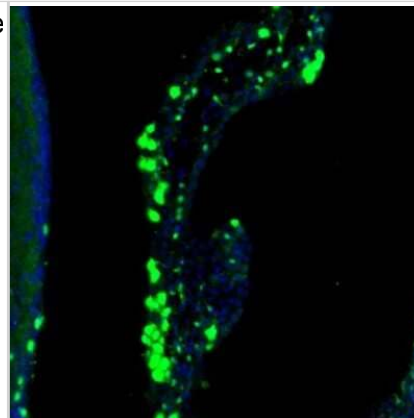
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

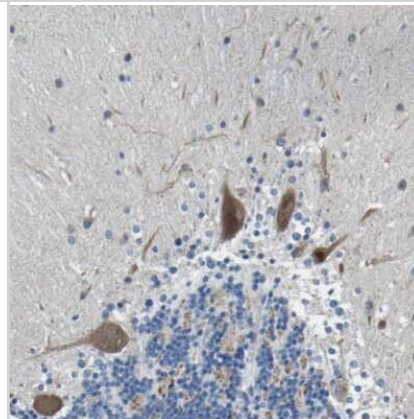
Immunocytochemistry/Immunofluorescence: LIAS Antibody [NBP1-82845] - Immunofluorescent staining of human cell line U-2 OS shows localization to nucleoplasm & mitochondria. Antibody staining is shown in green.



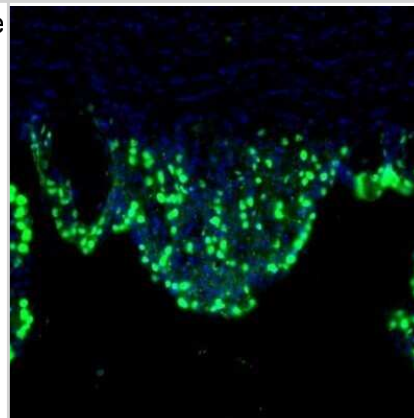
Immunohistochemistry: LIAS Antibody [NBP1-82845] - Staining of mouse lateral ventricle shows positivity in a subset of cells in choroid plexus and lateral ventricle wall.



Immunohistochemistry-Paraffin: LIAS Antibody [NBP1-82845] - Staining of human cerebellum shows cytoplasmic immunoreactivity in Purkinje cells.



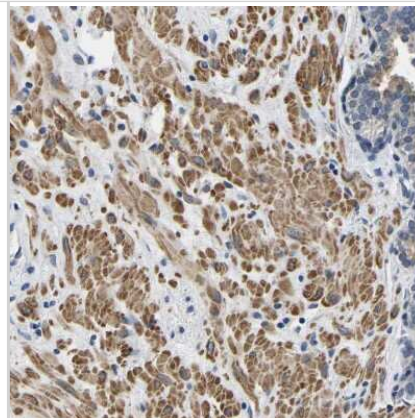
Immunohistochemistry: LIAS Antibody [NBP1-82845] - Staining of mouse subfornical organ shows nuclear positivity in a subset of cells.



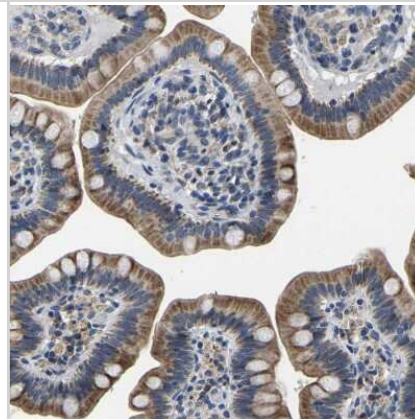
Immunohistochemistry-Paraffin: LIAS Antibody [NBP1-82845] - Staining of human hippocampus shows weak cytoplasmic positivity in neurons.



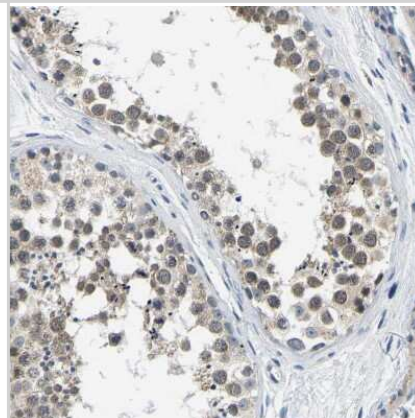
Immunohistochemistry-Paraffin: LIAS Antibody [NBP1-82845] - Staining of human prostate shows moderate cytoplasmic positivity in smooth muscle cells.



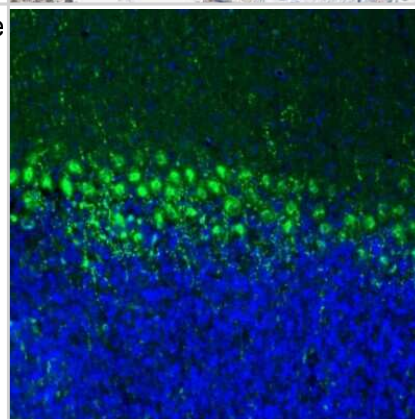
Immunohistochemistry-Paraffin: LIAS Antibody [NBP1-82845] - Staining of human small intestine shows moderate cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: LIAS Antibody [NBP1-82845] - Staining of human testis shows weak cytoplasmic positivity in cells in seminiferous ducts.



Immunohistochemistry: LIAS Antibody [NBP1-82845] - Staining of mouse cerebellum shows moderate cytoplasmic positivity in neurons.





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Products Related to NBP1-82845

NBP1-82845PEP	LIAS 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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