

Product Datasheet

FRYL Antibody - BSA Free NBP1-94071

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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NBP1-94071

FRYL Antibody - BSA Free

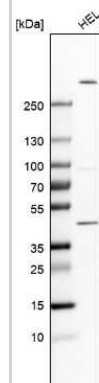
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	285527
Gene Symbol	FRYL
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: AYCKLINQVNTIKNEAEVINMSEELAQLESILKEAESASENEEIDISKAAQTTIETAI HSLIETLKNKEFISAVAQVKA

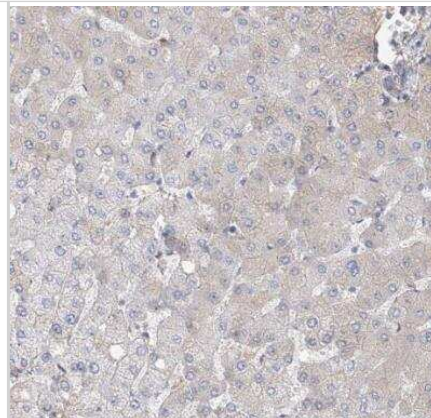
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04 - 0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 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

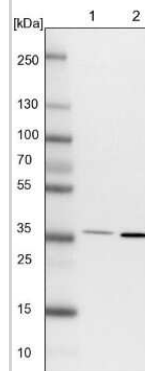
Western Blot: FRYL Antibody [NBP1-94071] - Analysis in human cell line HEL.



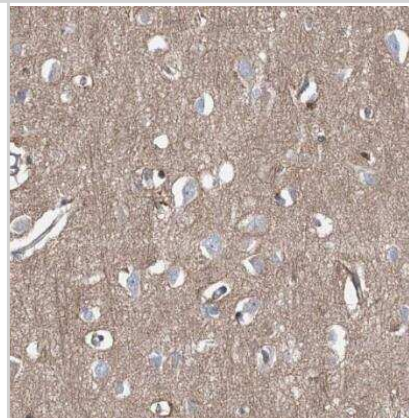
Immunohistochemistry-Paraffin: FRYL Antibody [NBP1-94071] - Staining of human liver shows no positivity in hepatocytes as expected.



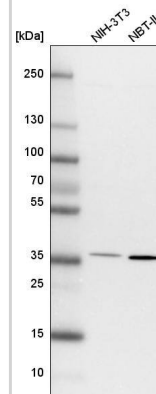
Western Blot: FRYL Antibody [NBP1-94071] - Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells). Lane 2: NBT-II cell lysate (Rat Wistar bladder tumor cells).



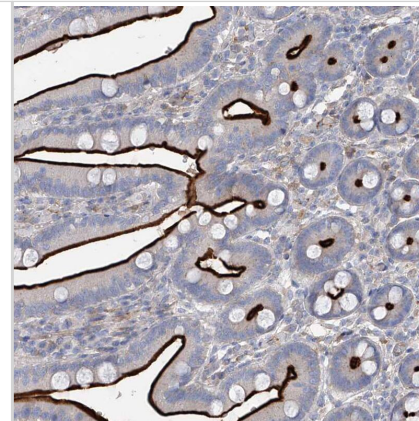
Immunohistochemistry-Paraffin: FRYL Antibody [NBP1-94071] - Staining of human cerebral cortex shows moderate cytoplasmic positivity in neuropil.



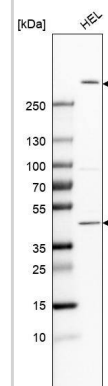
Analysis in mouse cell line NIH-3T3 and rat cell line NBT-II.



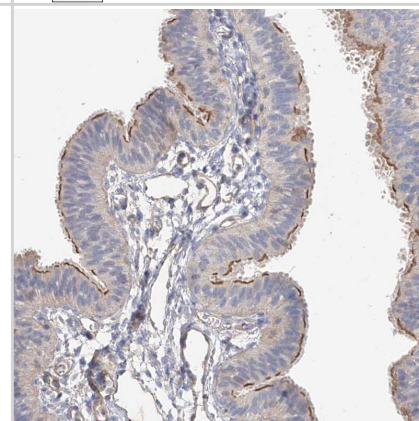
Staining of human duodenum shows strong positivity in apical membrane in glandular cells.



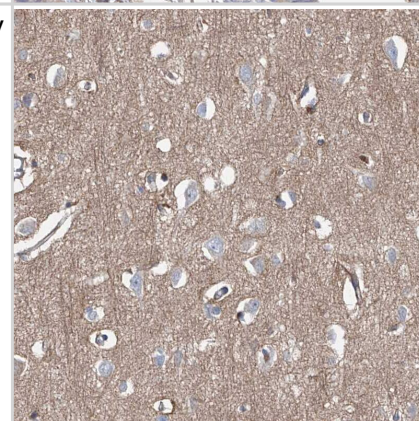
Analysis in human cell line HEL.



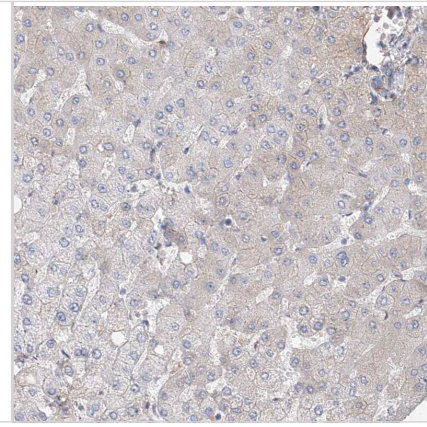
Staining of human fallopian tube shows moderate positivity in cilia in glandular cells.



Staining of human cerebral cortex shows moderate cytoplasmic positivity in neuropil.



Staining of human liver shows no positivity in hepatocytes as expected.



Publications

Rippe C, Zhu B, Krawczyk KK et al. Hypertension reduces soluble guanylyl cyclase expression in the mouse aorta via the Notch signaling pathway. Sci Rep 2017-05-02 [PMID: 28465505]

Details:

The anti-SRPX2 antibody NBP1-77370 from Novus was used to examine the effect of AngII and NaCl treatment on SPRX2 expression in mouse aortas



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Products Related to NBP1-94071

NBP1-94071PEP	FRYL 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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