

Product Datasheet

PUF60 Antibody NBP2-49303

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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NBP2-49303**PUF60 Antibody****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

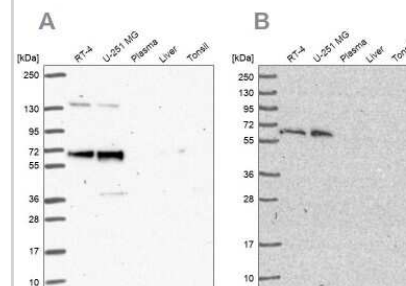
Host	Rabbit
Gene ID	22827
Gene Symbol	PUF60
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: PIIDQLAEEARAFNRIYVASVHQDLSDDDIKSVFEAFGKIKSCTLARDPTTGKHK GYGFIEYEKAQSSQDAVSSMNLFDLGG

Product Application Details

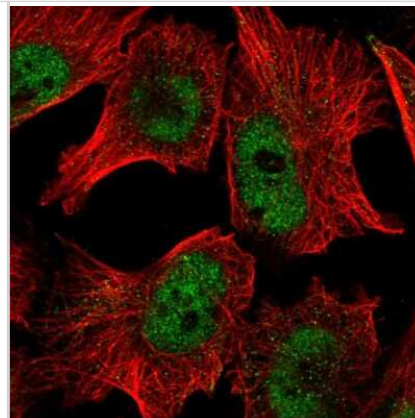
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

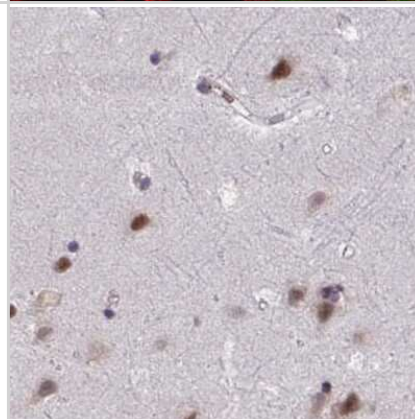
Western Blot: PUF60 Antibody [NBP2-49303] - Analysis using Anti-PUF60 antibody NBP2-49303 (A) shows similar pattern to independent antibody NBP2-49032 (B).



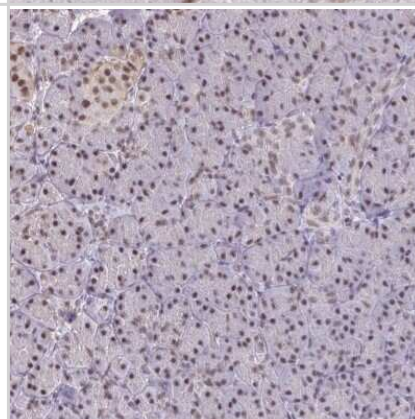
Immunocytochemistry/Immunofluorescence: PUF60 Antibody [NBP2-49303] - Staining of human cell line U-251 MG shows localization to nucleoplasm. Antibody staining is shown in green.



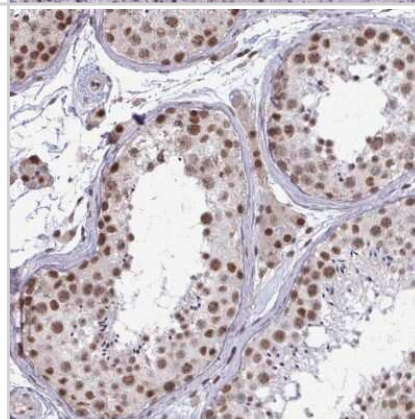
Immunohistochemistry-Paraffin: PUF60 Antibody [NBP2-49303] - Staining of human cerebral cortex.



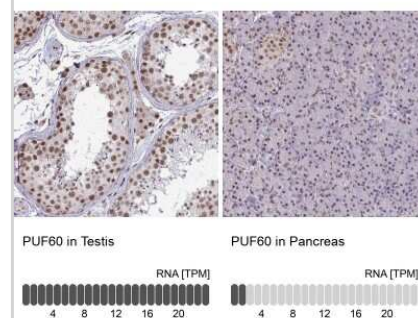
Immunohistochemistry-Paraffin: PUF60 Antibody [NBP2-49303] - Staining of human pancreas shows low expression as expected.



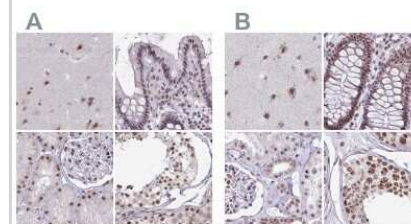
Immunohistochemistry-Paraffin: PUF60 Antibody [NBP2-49303] - Staining of human testis shows high expression.



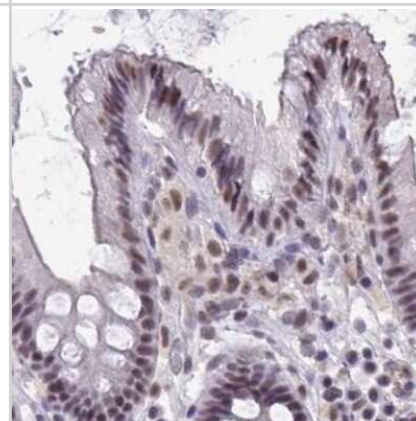
Immunohistochemistry-Paraffin: PUF60 Antibody [NBP2-49303] - Staining in human testis and pancreas tissues using anti-PUF60 antibody. Corresponding PUF60 RNA-seq data are presented for the same tissues.



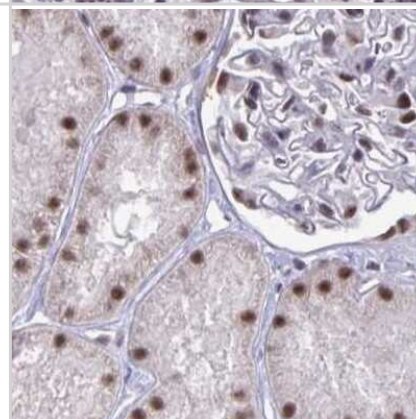
Immunohistochemistry-Paraffin: PUF60 Antibody [NBP2-49303] - Staining of human cerebral cortex, colon, kidney and testis using Anti-PUF60 antibody NBP2-49303 (A) shows similar protein distribution across tissues to independent antibody NBP2-49032 (B).



Immunohistochemistry-Paraffin: PUF60 Antibody [NBP2-49303] - Staining of human colon.



Immunohistochemistry-Paraffin: PUF60 Antibody [NBP2-49303] - Staining of human kidney.





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Products Related to NBP2-49303

NBP2-49303PEP	PUF60 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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