# **Product Datasheet**

## DPF3 Antibody NBP2-49494

Unit Size: 0.1 ml

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

www.novusbio.com



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## NBP2-49494

**DPF3** Antibody

DI 13 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	8110
Gene Symbol	DPF3
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: KLRLLEIKPEVELPLKKDGFTSESTTLEALLRGEGVEKKVDAREEESIQEIQRVL ENDENVEEGNEEEDLEEDIPKRKNRTRGRA
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 - 1:1000

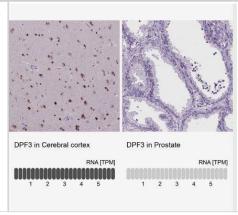
Permeabilization: Use PFA/Triton X-100.

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

## Images

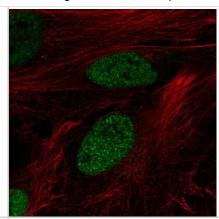
**Application Notes** 

Immunohistochemistry-Paraffin: DPF3 Antibody [NBP2-49494] -Analysis in human cerebral cortex and prostate tissues using NBP2-49494 antibody. Corresponding DPF3 RNA-seq data are presented for the same tissues.

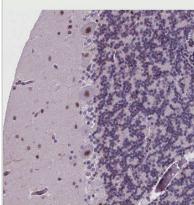




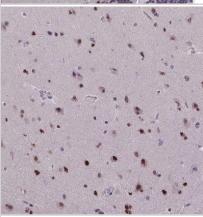
Immunocytochemistry/Immunofluorescence: DPF3 Antibody [NBP2-49494] - Staining of human cell line BJ shows localization to nucleoplasm. Antibody staining is shown in green.



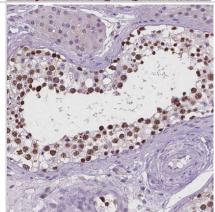
Immunohistochemistry-Paraffin: DPF3 Antibody [NBP2-49494] -Analysis in human cerebral cortex and prostate tissues using NBP2-49494 antibody. Corresponding DPF3 RNA-seq data are presented for the same tissues.



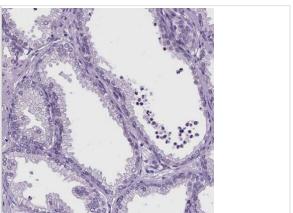
Immunohistochemistry-Paraffin: DPF3 Antibody [NBP2-49494] -Staining of human cerebral cortex shows strong nuclear positivity in neuronal cells.



Immunohistochemistry-Paraffin: DPF3 Antibody [NBP2-49494] -Staining of human testis shows moderate nuclear positivity in cells in seminiferous ducts.



Immunohistochemistry-Paraffin: DPF3 Antibody [NBP2-49494] -Staining of human prostate shows no positivity in glandular cells as expected.





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#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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