

Product Datasheet

PHF20L1 Antibody - BSA Free NBP1-85655

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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Publications: 1

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Updated 9/9/2025 v.20.1

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NBP1-85655

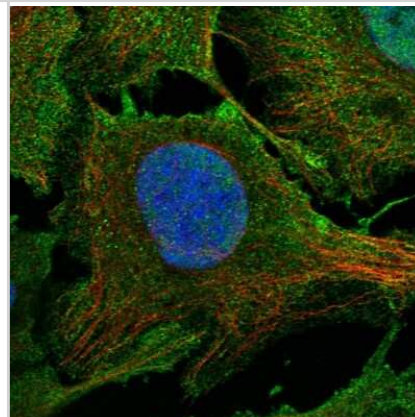
PHF20L1 Antibody - BSA Free

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	
Description	Novus Biologicals Rabbit PHF20L1 Antibody - BSA Free (NBP1-85655) is a polyclonal antibody validated for use in IHC and ICC/IF. Anti-PHF20L1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	51105
Gene Symbol	PHF20L1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (83%), Rat (83%).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: EETSTCIATPDVEKKEDLPTSSETFGLHVENVPKMVFPQPESTLSNKRKNNQG NSFQAKRARLNKITGLLASKAVGVDGAEEKKEDYNETA
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	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.

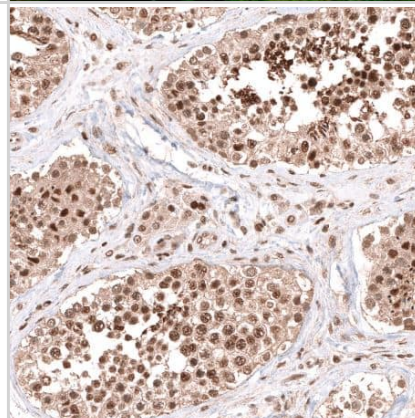


Images

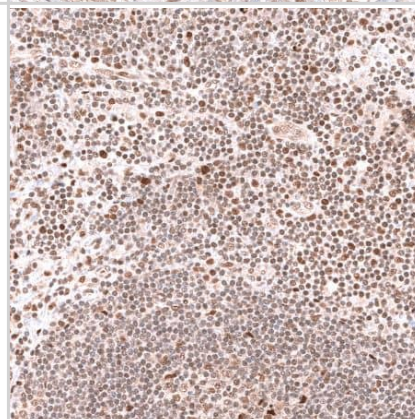
Immunocytochemistry/Immunofluorescence: PHF20L1 Antibody [NBP1-85655] - Immunofluorescent staining of human cell line U-2 OS shows localization to nucleoplasm & plasma membrane.



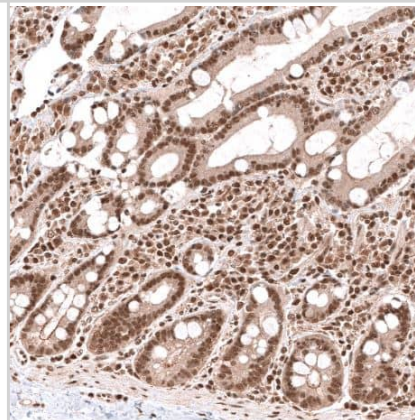
Immunohistochemistry-Paraffin: PHF20L1 Antibody [NBP1-85655] - Staining of human testis shows moderate nuclear positivity in cells in seminiferous ducts.



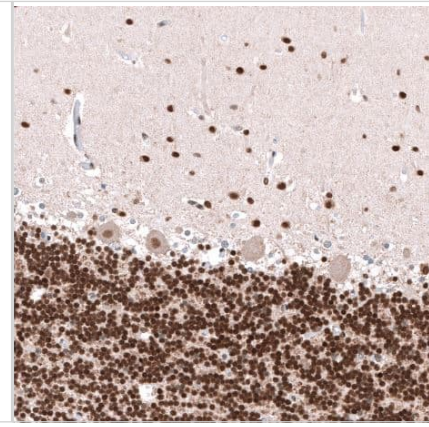
Immunohistochemistry-Paraffin: PHF20L1 Antibody [NBP1-85655] - Staining of human tonsil shows moderate nuclear positivity in non-germinal center cells.



Immunohistochemistry-Paraffin: PHF20L1 Antibody [NBP1-85655] - Staining of human duodenum shows moderate to strong nuclear positivity in glandular cells.



Immunohistochemistry-Paraffin: PHF20L1 Antibody [NBP1-85655] - Staining of human cerebellum shows moderate to strong nuclear positivity in granular and molecular layers as well as Purkinje cells.



Publications

Esteve PO, Terragni J, Deepti K et al. Methyllysine Reader Plant Homeodomain (PHD) Finger Protein 20-like 1 (PHF20L1) Antagonizes DNA (Cytosine-5) Methyltransferase 1 (DNMT1) Proteasomal Degradation. J Biol Chem 2014-03-21 [PMID: 24492612]



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Products Related to NBP1-85655

NBP1-85655PEP	PHF20L1 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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