

Product Datasheet

PHF2 Antibody - BSA Free NBP1-83080

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 12/2/2025 v.20.1

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NBP1-83080

PHF2 Antibody - BSA Free

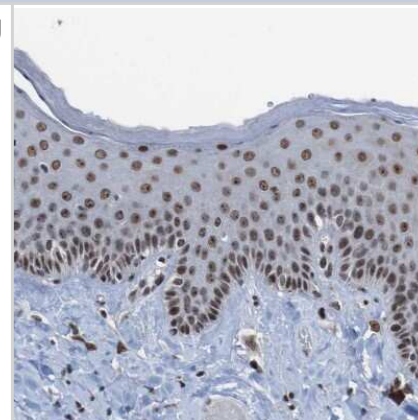
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit PHF2 Antibody - BSA Free (NBP1-83080) is a polyclonal antibody validated for use in IHC. Anti-PHF2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5253
Gene Symbol	PHF2
Species	Human
Reactivity Notes	Rat (88%).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LEIREQTKSKSEAKWKYKNSKPDSELLKMEEEQKLEKSPLAGNKDNKFSFSFSN KKLLGSKALRPPTSPGVFGALQNFKEDKPKPVRDEYEYVSDDGELKIDFPIRR KKNAPKRDLSFLLDKKAVLPTPVTKPKLD

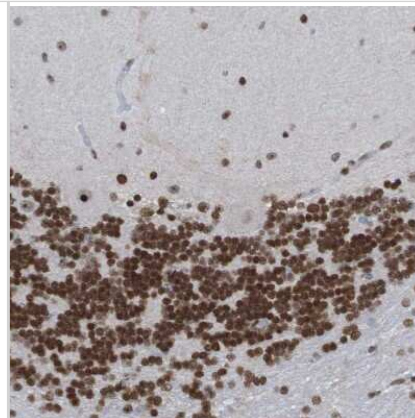
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

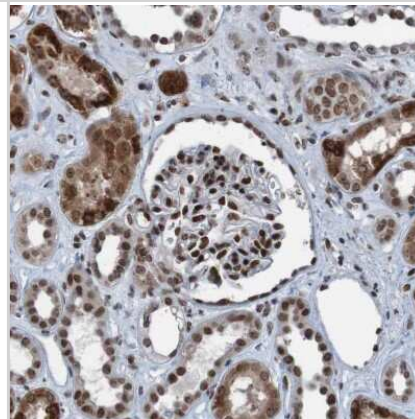
Immunohistochemistry-Paraffin: PHF2 Antibody [NBP1-83080] - Staining of human skin shows moderate nuclear positivity in squamous epithelial cells.



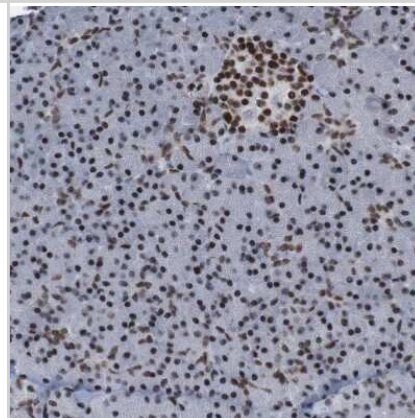
Immunohistochemistry-Paraffin: PHF2 Antibody [NBP1-83080] - Staining of human cerebellum shows strong nuclear positivity in cells in granular layer.



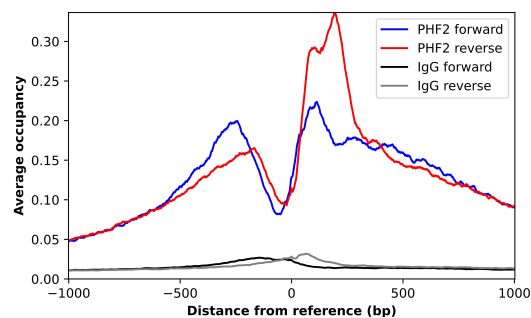
Immunohistochemistry-Paraffin: PHF2 Antibody [NBP1-83080] - Staining of human kidney shows moderate to strong nuclear positivity in cells in glomeruli and tubules.



Immunohistochemistry-Paraffin: PHF2 Antibody [NBP1-83080] - Staining of human pancreas shows strong nuclear positivity in islets of Langerhans and exocrine glandular cells.



ChIP-Exo-Seq composite graph for Anti-PHF2 tested in K562 cells. Strand-specific reads (blue: forward, red: reverse) and IgG controls (black: forward, grey: reverse) are plotted against the distance from a composite set of reference binding sites. The antibody exhibits robust target enrichment compared to a non-specific IgG control and precisely reveals its structural organization around the binding site. Data generated by Prof. B. F. Pugh's Lab at Cornell University.



Publications

Lee Cheol, Kim Bohyun, Song Boram, Moon Kyung Chul Implication of PHF2 Expression in Clear Cell Renal Cell Carcinoma. Journal of Pathology and Translational Medicine 2017-06-13 [PMID: 28607325] (IF/IHC, Human)



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Products Related to NBP1-83080

NBP1-83080PEP	PHF2 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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