

Product Datasheet

CHD2 Antibody - BSA Free

NBP2-32563

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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NBP2-32563

CHD2 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

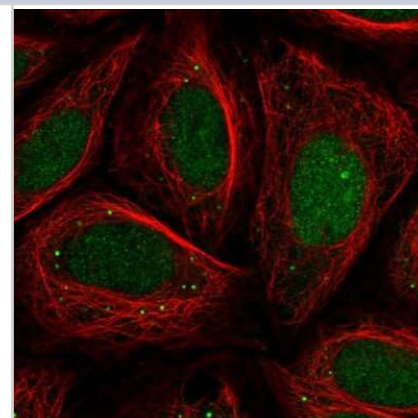
Description	Novus Biologicals Rabbit CHD2 Antibody - BSA Free (NBP2-32563) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-CHD2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1106
Gene Symbol	CHD2
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: QHWYKDHHYGDRRHMDAHRSGSYRPNMSRKRPYDQYSSDRDHRGHRDY YDRHHHDSKRRRSDEFQNYHQDFRRMS

Product Application Details

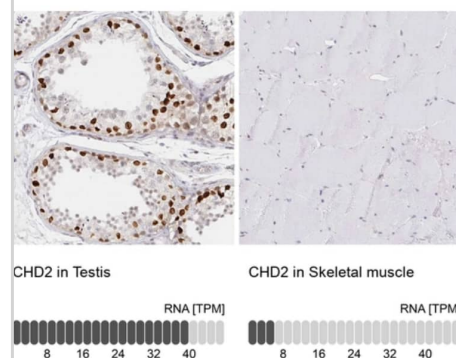
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER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

Images

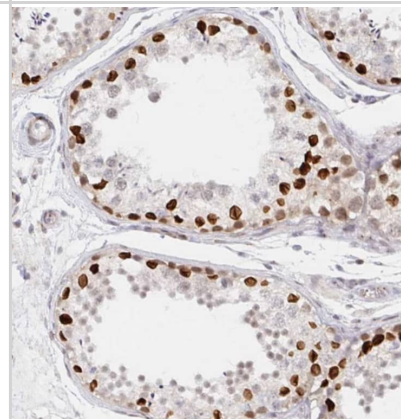
Immunocytochemistry/Immunofluorescence: CHD2 Antibody [NBP2-32563] - Immunofluorescent staining of human cell line SiHa shows localization to nucleus & vesicles.



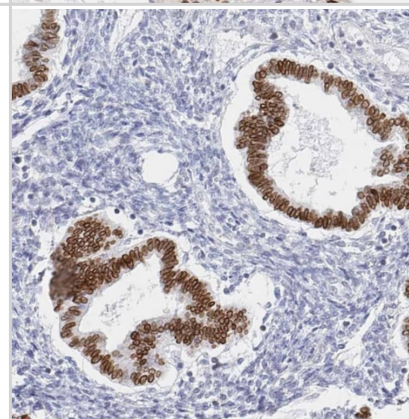
Analysis in human testis and skeletal muscle tissues using NBP2-32563 antibody. Corresponding CHD2 RNA-seq data are presented for the same tissues.



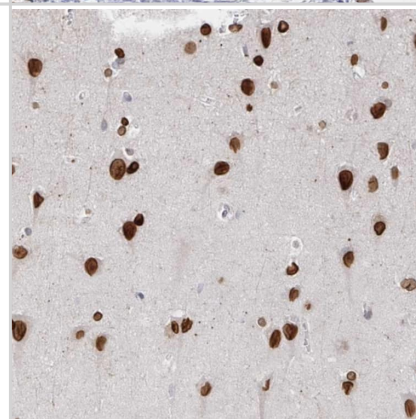
Staining of human Testis shows strong nuclear positivity in spermatogonia.



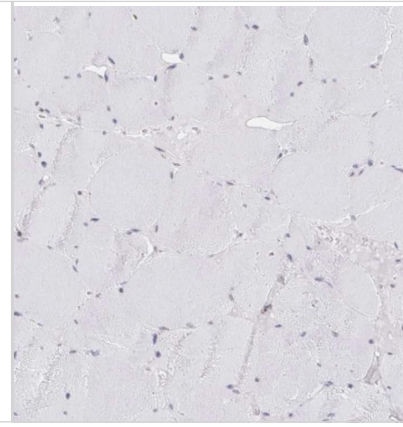
Staining of human Endometrium shows strong nuclear positivity in glandular cells.



Staining of human Cerebral cortex shows strong nuclear positivity in neurons and glial cells.



Staining of human Skeletal muscle shows very weak nuclear positivity in myocytes.



Publications

Lasser M, Sun N, Xu Y et al. Pleiotropy of autism-associated chromatin regulators Development 2023-07-15 [PMID: 37366052] (Western Blot)



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Products Related to NBP2-32563

NBP2-32563PEP	CHD2 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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