

Product Datasheet

CHD1 Antibody NBP2-14478

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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NBP2-14478**CHD1 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

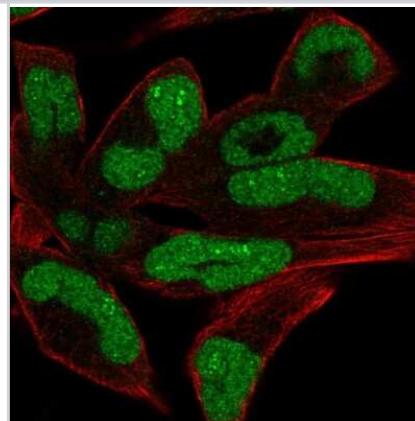
Host	Rabbit
Gene ID	1105
Gene Symbol	CHD1
Species	Human
Reactivity Notes	Rat (88%).
Immunogen	This antibody was developed against a recombinant protein corresponding to the amino acids: QESQQNSDQNSNLNPHVIRNPDVERLKENTNHDDSSRDSYSSDRHLTQYHDH HKDRHQGDSYKKSDSRKRPYSSFSNGKDHRDWDHYKQDSRYYSKDREKHKRL DDHRSRDHRSNLEGL

Product Application Details

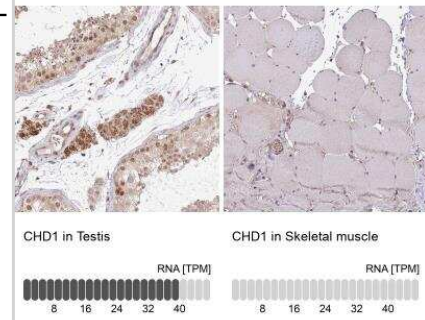
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

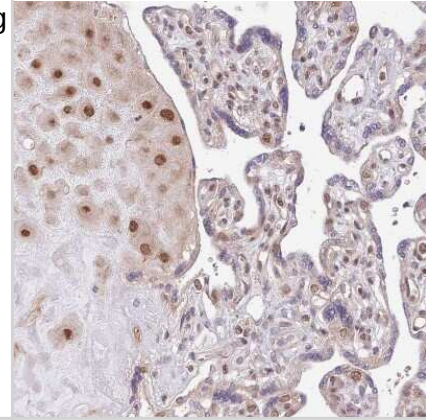
Immunocytochemistry/Immunofluorescence: CHD1 Antibody [NBP2-14478] - Staining of human cell line RH-30 shows localization to nucleus & nucleoli fibrillar center. Antibody staining is shown in green.



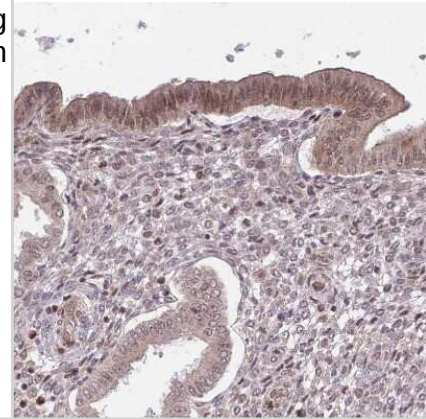
Immunohistochemistry-Paraffin: CHD1 Antibody [NBP2-14478] - Staining in human testis and skeletal muscle tissues.. Corresponding CHD1 RNA-seq data are presented for the same tissues.



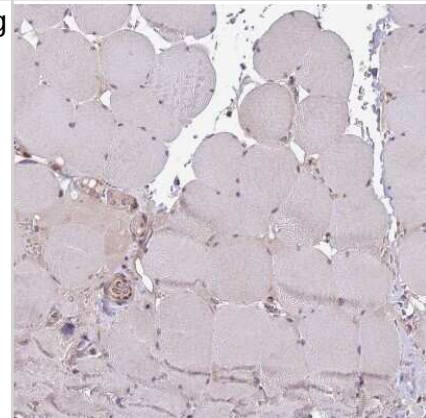
Immunohistochemistry-Paraffin: CHD1 Antibody [NBP2-14478] - Staining of human placenta shows moderate to strong nuclear positivity.



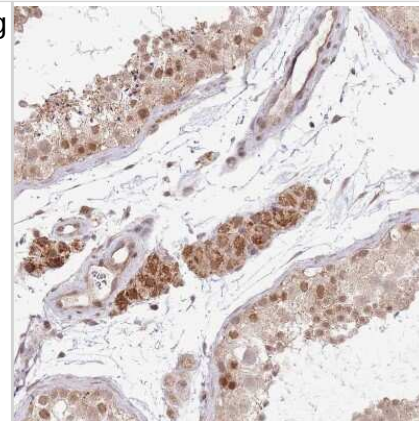
Immunohistochemistry-Paraffin: CHD1 Antibody [NBP2-14478] - Staining of human endometrium shows weak to moderate cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: CHD1 Antibody [NBP2-14478] - Staining of human skeletal muscle shows no positivity in myocytes as expected.



Immunohistochemistry-Paraffin: CHD1 Antibody [NBP2-14478] - Staining of human testis shows moderate nuclear positivity in cells in seminiferous ducts.





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Products Related to NBP2-14478

NBP2-14478PEP	CHD1 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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