

Product Datasheet

DLX5 Antibody - BSA Free NBP1-85793

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: 3

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NBP1-85793

DLX5 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 DLX5 Antibody - BSA Free (NBP1-85793) is a polyclonal antibody validated for use in IHC and ICC/IF. Anti-DLX5 Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1749
Gene Symbol	DLX5
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: RRVPSIRSGDFQAPFQTSAAMHHPSQESPTLPESSATDSDYYSPTGGAPHGY CSPTSASYGKALNPYQYQYHGVNGSAGSYPAKAYADYSYASSYHQYGGAYN RVPSATNQPEKEVTEPEVRMVNGKPKKVRKP

Product Application Details

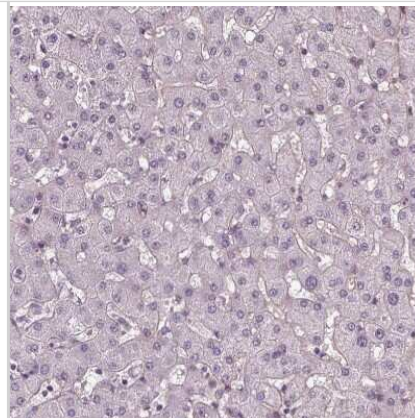
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER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

Images

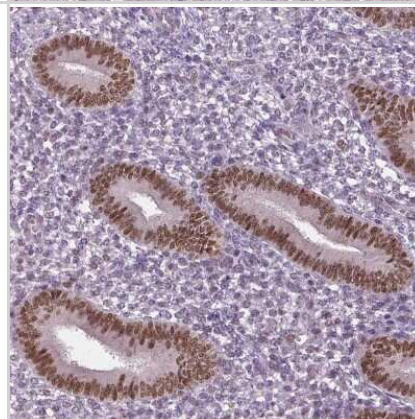
Immunocytochemistry/Immunofluorescence: DLX5 Antibody [NBP1-85793] - Staining of human cell line U-2 OS shows localization to nucleus. Antibody staining is shown in green.



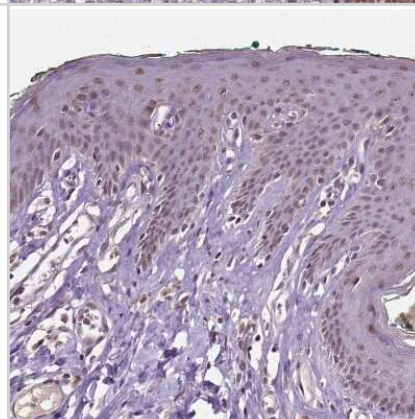
Immunohistochemistry-Paraffin: DLX5 Antibody [NBP1-85793] - Staining of human liver shows no positivity in hepatocytes as expected.



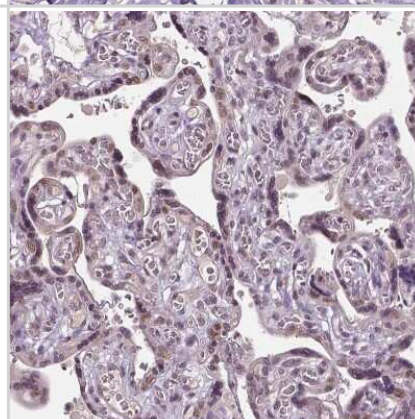
Immunohistochemistry-Paraffin: DLX5 Antibody [NBP1-85793] - Staining of human endometrium shows strong nuclear positivity in glandular cells.



Immunohistochemistry-Paraffin: DLX5 Antibody [NBP1-85793] - Staining of human skin shows moderate nuclear positivity in squamous epithelial cells.



Immunohistochemistry-Paraffin: DLX5 Antibody [NBP1-85793] - Staining of human placenta shows weak nuclear positivity in trophoblastic cells.



Publications

Mijeong Kim, Yu Jin Jang, Muyeong Lee, Qingqing Guo, Albert J. Son, Nikita A. Kakkad, Abigail B. Roland, Bum-Kyu Lee, Jonghwan Kim The transcriptional regulatory network modulating human trophoblast stem cells to extravillous trophoblast differentiation Nature Communications 2024-02-12 [PMID: 38346993]

Moore ST, Nakamura T, Nie J et al. Generating high-fidelity cochlear organoids from human pluripotent stem cells Cell stem cell 2023-07-06 [PMID: 37419105] (IHC-P, Human)

Stadler C, Rexhepaj E, Singan VR et al. Immunofluorescence and fluorescent-protein tagging show high correlation for protein localization in mammalian cells. Nat Methods 2013-04-01 [PMID: 23435261]





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-85793

NBP1-85793PEP	DLX5 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.

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

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