

Product Datasheet

CDYL Antibody - BSA Free

NBP2-34011

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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NBP2-34011

CDYL 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

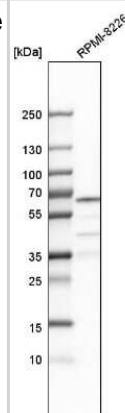
Host	Rabbit
Gene ID	9425
Gene Symbol	CDYL
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (89%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: PVKSRTAVDGFQSESPKLDPVVEQQQEDTVAPEVAAEKPVGALLGPGAERAR MGSRPRIHP

Product Application Details

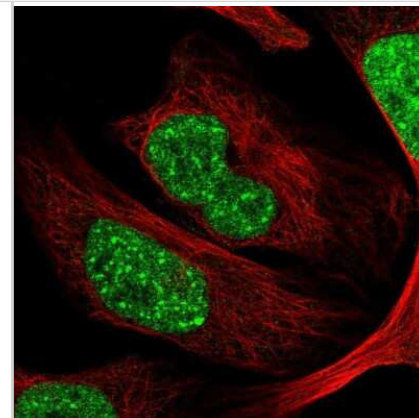
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

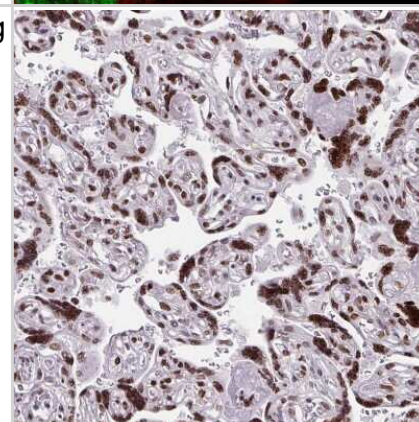
Western Blot: CDYL Antibody [NBP2-34011] - Analysis in human cell line RPMI-8226.



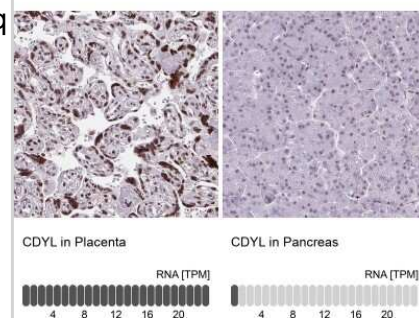
Immunocytochemistry/Immunofluorescence: CDYL Antibody [NBP2-34011] - Immunofluorescent staining of human cell line U-2 OS shows localization to nuclear speckles.



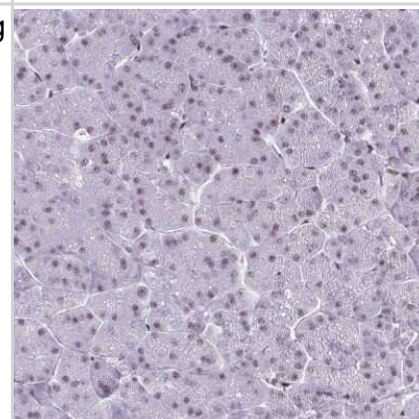
Immunohistochemistry-Paraffin: CDYL Antibody [NBP2-34011] - Staining of human placenta shows moderate to strong nuclear positivity in trophoblastic cells.



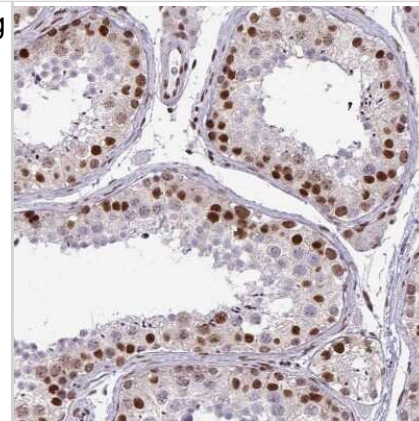
Immunohistochemistry-Paraffin: CDYL Antibody [NBP2-34011] - Analysis in human placenta and pancreas tissues. Corresponding CDYL RNA-seq data are presented for the same tissues.



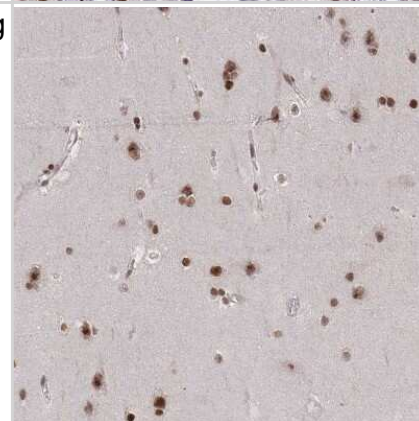
Immunohistochemistry-Paraffin: CDYL Antibody [NBP2-34011] - Staining of human pancreas shows no positivity in exocrine glandular cells as expected.



Immunohistochemistry-Paraffin: CDYL Antibody [NBP2-34011] - Staining of human testis shows moderate to strong nuclear positivity in cells in seminiferous ducts.



Immunohistochemistry-Paraffin: CDYL Antibody [NBP2-34011] - Staining of human cerebral cortex shows moderate to strong nuclear positivity in neurons and glial cells.





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 NBP2-34011

NBP2-34011PEP	CDYL 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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