

Product Datasheet

NDP52 Antibody - BSA Free

NBP1-87873

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-87873

Updated 9/9/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP1-87873



NBP1-87873

NDP52 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

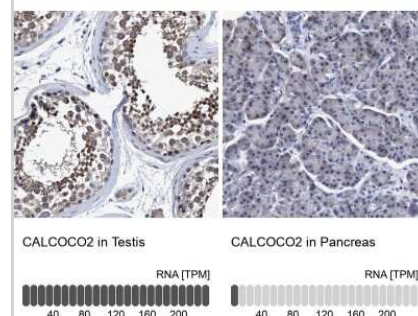
Description	Novus Biologicals Rabbit NDP52 Antibody - BSA Free (NBP1-87873) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10241
Gene Symbol	CALCOCO2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: YYLPKDDEYYQFCYVDEDGVVRGASIPFQFRPENEEDILVTTQGEVEEIEQHN KELCKENQELKDSCISLQKQNSD

Product Application Details

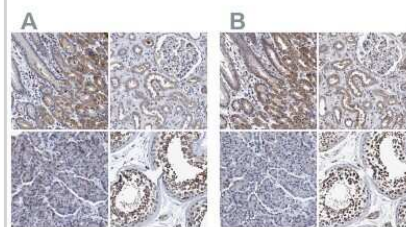
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

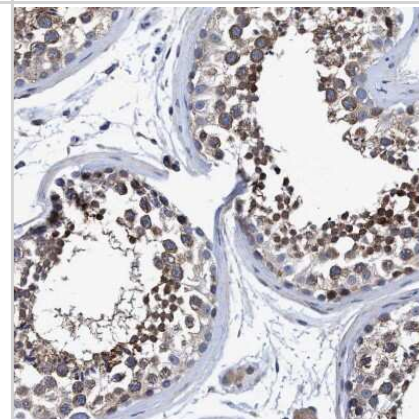
Immunohistochemistry-Paraffin: NDP52 Antibody [NBP1-87873] - Analysis in human testis and pancreas tissues. Corresponding NDP52 RNA-seq data are presented for the same tissues.



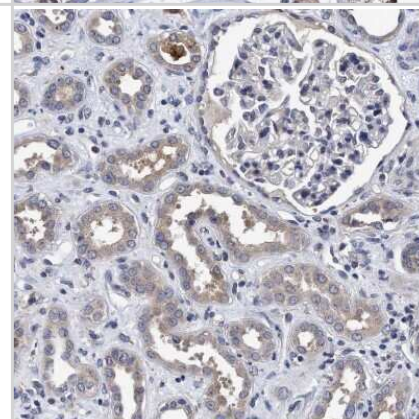
Immunohistochemistry-Paraffin: NDP52 Antibody [NBP1-87873] - Staining of human gastrointestinal, kidney, pancreas and testis using Anti-NDP52 antibody NBP1-87873 (A) shows similar protein distribution across tissues to independent antibody NBP1-87874 (B).



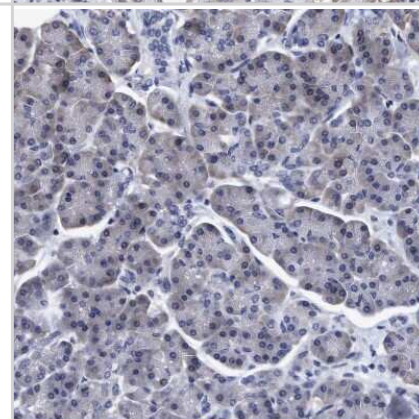
Immunohistochemistry-Paraffin: NDP52 Antibody [NBP1-87873] - Staining of human testis shows strong cytoplasmic positivity in cells in seminiferous ducts.



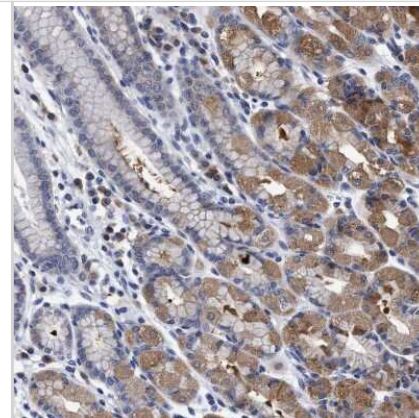
Immunohistochemistry-Paraffin: NDP52 Antibody [NBP1-87873] - Staining of human kidney shows weak cytoplasmic positivity in cells in tubules.



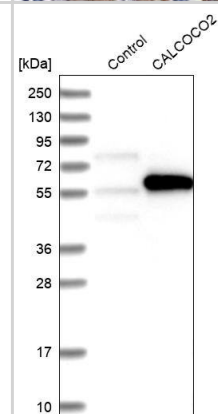
Immunohistochemistry-Paraffin: NDP52 Antibody [NBP1-87873] - Staining of human pancreas shows no positivity in exocrine glandular cells as expected.



Immunohistochemistry-Paraffin: NDP52 Antibody [NBP1-87873] - Staining of human stomach shows moderate cytoplasmic positivity in glandular cells.



Analysis in control (vector only transfected HEK293T lysate) and CALCOCO2 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T 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 NBP1-87873

NBP1-87873PEP	NDP52 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-87873

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

