

Product Datasheet

Dkk-3 Antibody - BSA Free NBP1-80843

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

Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-80843

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/NBP1-80843



NBP1-80843

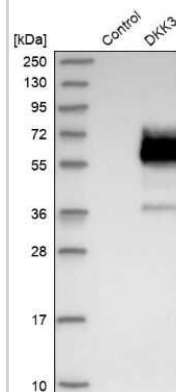
Dkk-3 Antibody - BSA Free

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 Dkk-3 Antibody - BSA Free (NBP1-80843) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-Dkk-3 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	27122
Gene Symbol	DKK3
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (83%), Rat (81%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: CGDQLCVWGHCTKMATRGSNGTICDNQRDCQPGLCCAFQRGLLPVCTPLP VEGELCHDPASRLLDLITWELEPDGALDRPCASGLLCQPHSHSLVYVCKPTF VGSRDQDGEILLPREVPDEYLAASW
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, 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.

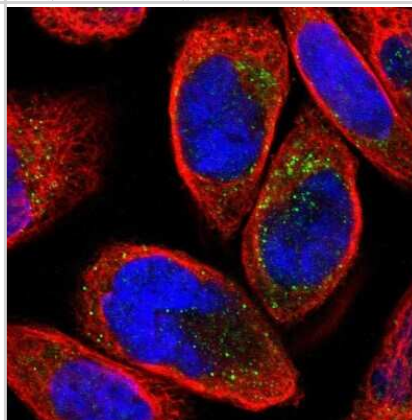


Images

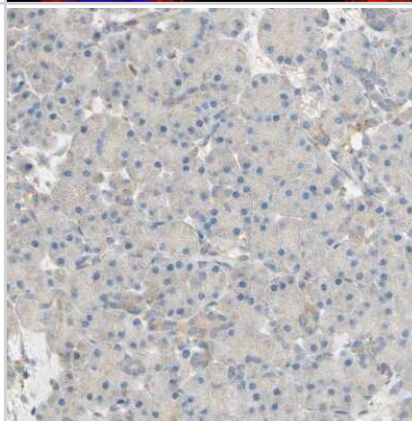
Western Blot: Dkk-3 Antibody [NBP1-80843] - Analysis in control (vector only transfected HEK293T lysate) and DKK3 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



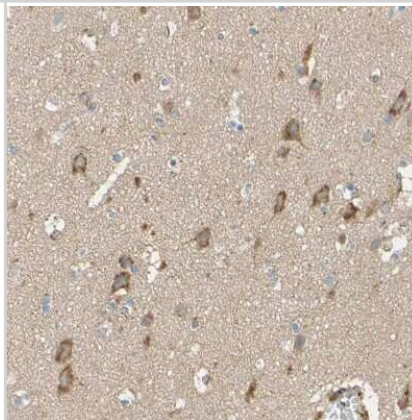
Immunocytochemistry/Immunofluorescence: Dkk-3 Antibody [NBP1-80843] - Staining of human cell line A-431 shows localization to vesicles.



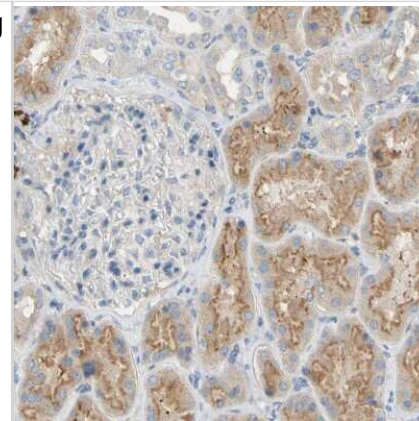
Immunohistochemistry-Paraffin: Dkk-3 Antibody [NBP1-80843] - Staining of human pancreas shows no positivity in exocrine glandular cells as expected.



Immunohistochemistry-Paraffin: Dkk-3 Antibody [NBP1-80843] - Staining of human cerebral cortex shows moderate to strong cytoplasmic positivity in neurons.



Immunohistochemistry-Paraffin: Dkk-3 Antibody [NBP1-80843] - Staining of human kidney shows moderate cytoplasmic positivity in cells in tubules.



Publications

Ueno K, Saika S, Okada Y et al. Impaired healing of cutaneous wound in a Trpv1 deficient mouse Experimental animals 2022-11-25 [PMID: 36436910] (IF/IHC, Mouse)

Zhen X, Park SJ, Choe SH et al. Generation of induced pluripotent stem cells (cmESF-iPS-C5) derived from cynomolgus monkey ear skin fibroblasts (cmESF) Stem cell research 2022-11-15 [PMID: 36403550]



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 NBP1-80843

NBP1-80843PEP	Dkk-3 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/NBP1-80843

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

