# **Product Datasheet**

# DGK-zeta Antibody - BSA Free NBP2-13918

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/NBP2-13918

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/NBP2-13918



#### NBP2-13918

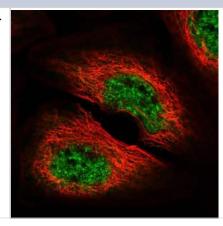
DGK-zeta Antibody - BSA Free

DGK-zeta 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 DGK-zeta Antibody - BSA Free (NBP2-13918) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8525
Gene Symbol	DGKZ
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the amino acids:  EHLNYVTEIAQDEIYILDPELLGASARPDLPTPTSPLPTSPCSPTPRSLQGDAAP PQGEELIEAAKRNDFCKLQE
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
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

## **Images**

**Application Notes** 

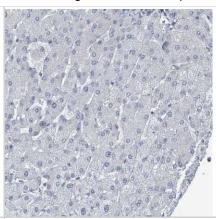
Immunocytochemistry/Immunofluorescence: DGK-zeta Antibody [NBP2-13918] - Staining of human cell line A-431 shows localization to nuclear speckles. Antibody staining is shown in green.



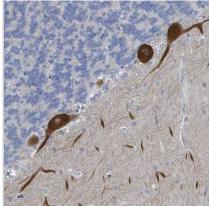


For IHC-Paraffin, HIER pH 6 retrieval is recommended. For ICC/IF Fixation/Permeabilization: PFA/Triton X-100.

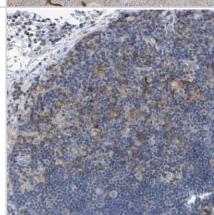
Immunohistochemistry-Paraffin: DGK-zeta Antibody [NBP2-13918] - Staining of human liver shows no positivity in hepatocytes.



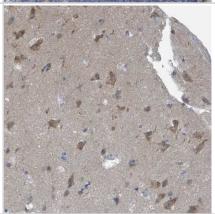
Immunohistochemistry-Paraffin: DGK-zeta Antibody [NBP2-13918] - Staining of human cerebellum shows strong cytoplasmic positivity in Purkinje cells.



Immunohistochemistry-Paraffin: DGK-zeta Antibody [NBP2-13918] - Staining of human lymph node shows moderate cytoplasmic positivity in non - germinal center cells.



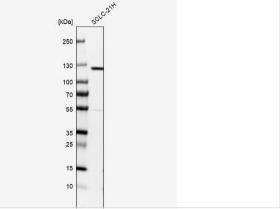
Immunohistochemistry-Paraffin: DGK-zeta Antibody [NBP2-13918] - Staining of human cerebral cortex shows weak cytoplasmic positivity in neurons.



Immunohistochemistry-Paraffin: DGK-zeta Antibody [NBP2-13918] - Staining of human small intestine shows weak cytoplasmic positivity in lymphoid tissue.



Western Blot-DGK-zeta Antibody-NBP2-13918-Analysis in human cell line SCLC-21H.





## 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 NBP2-13918**

NBP2-13918PEP DGK-zeta 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/NBP2-13918

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

