

# Product Datasheet

## KANK3 Antibody - BSA Free

### NBP2-82100

Unit Size: 0.1 mg

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

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

#### Publications: 1

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**NBP2-82100**

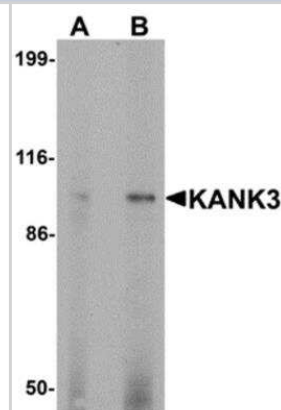
KANK3 Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
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	Peptide affinity purified
Buffer	PBS
Target Molecular Weight	100 kDa
Product Description	
Description	Novus Biologicals Rabbit KANK3 Antibody - BSA Free (NBP2-82100) is a polyclonal antibody validated for use in IHC, WB and ELISA. Anti-KANK3 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	256949
Gene Symbol	KANK3
Species	Human, Mouse
Specificity/Sensitivity	Two alternatively spliced transcript variants encoding different isoforms have been identified.
Immunogen	KANK3 antibody was raised against an 18 amino acid peptide near the amino terminus of human KANK3 . The immunogen is located within amino acids 50 - 100 of KANK3. Amino Acid Sequence: CARRARRAPGPPTSRRPRA
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1 ug/ml, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin

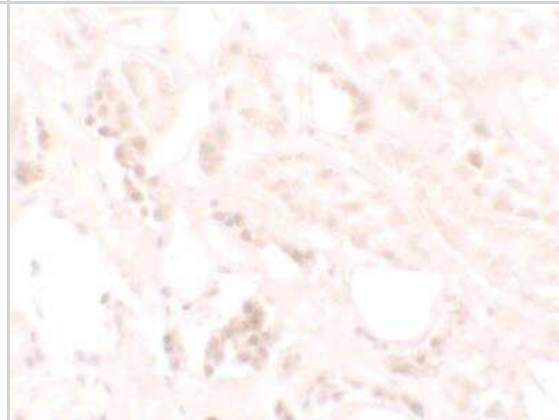


## Images

Western Blot: KANK3 Antibody [NBP2-82100] - Analysis of KANK3 in A431 cell lysate with KANK3 antibody at (A) 1 and (B) 2 ug/ml.



Immunohistochemistry: KANK3 Antibody [NBP2-82100] - Immunohistochemistry of KANK3 in human kidney tissue with KANK3 antibody at 2.5 ug/ml.



## Publications

Zhiping Cao, Jessica Minnier, Lijuan Liu, Kristin L. Lyon Scott, Ashok P. Reddy, Phillip A. Wilmarth, Larry L. David, Anthony P. Barnes, Marjorie R. Grafe, Sanjiv Kaul, Nabil J. Alkayed, Catherine M. Davis Proteomic profiling of concurrently isolated primary microvascular endothelial cells, pericytes, and vascular smooth muscle cells from adult mouse heart Scientific Reports 2022-05-25 [PMID: 35614104]



### **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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-82100**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-14138PEP	KANK3 Recombinant Protein Antigen

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### **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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