# **Product Datasheet**

## Dermcidin Antibody - BSA Free NBP2-92673-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



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**Publications: 1** 

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-92673

Updated 9/9/2025 v.20.1

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## NBP2-92673-0.1ml

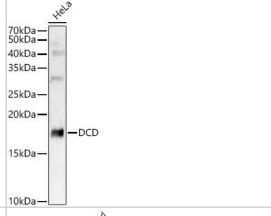
Dermcidin Antibody - BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Product Description	
Description	Novus Biologicals Rabbit Dermcidin Antibody - BSA Free (NBP2-92673) is a polyclonal antibody validated for use in IHC and WB. Anti-Dermcidin Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	117159
Gene Symbol	DCD
Species	Human, Mouse
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 20-110 of human DCD (NP_444513.1). YDPEAASAPGSGNPCHEASAAQKENAGEDPGLARQAPKPRKQRSSLLEKGLD GAKKAVGGLGKLGKDAVEDLESVGKGAVHDVKDVLDSVL
Product Application Details	
Applications	Western Blot

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:2000 - 1:9000

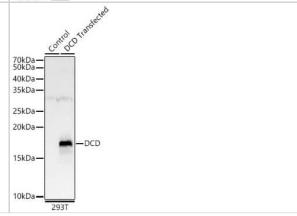


#### **Images**

Western Blot: Dermcidin Antibody [NBP2-92673] - analysis of HeLa, using DCD antibody at 1:8000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Western Blot: Dermcidin Antibody [NBP2-92673] - analysis of 293T, using DCD antibody at 1:8000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



#### **Publications**

Li T, Su X, Lu P et al. Bone Marrow Mesenchymal Stem Cell-Derived Dermcidin-Containing Migrasomes enhance LC3-Associated Phagocytosis of Pulmonary Macrophages and Protect against Post-Stroke Pneumonia Advanced science (Weinheim, Baden-Wurttemberg, Germany) 2023-05-28 [PMID: 37246283] (IHC-Fr, Mouse)

Details:

1:300 IHC-Fr dilution



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### Products Related to NBP2-92673-0.1ml

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-56558PEP Dermcidin Recombinant Protein Antigen

#### 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

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