# **Product Datasheet**

# Dkk-3 Antibody (8A5C6) - BSA Free NBP2-37430

Unit Size: 0.1 ml

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

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**Publications: 2** 

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# NBP2-37430

**Application Notes** 

Dkk-3 Antibody (8A5C6) - BSA Free

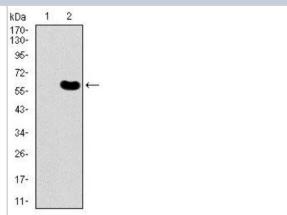
DKK-3 ANIIDOGY (8A5C6) - B5A Free	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8A5C6
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	38.3 kDa
Product Description	
Host	Mouse
Gene ID	27122
Gene Symbol	DKK3
Species	Human
Immunogen	Purified recombinant fragment of human Dkk-3 (AA: 91-350) expressed in E. Coli.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin, CyTOF-ready

This antibody is Cytof ready.

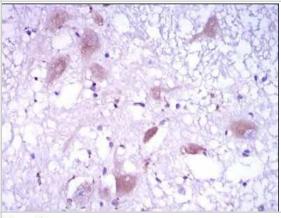


### **Images**

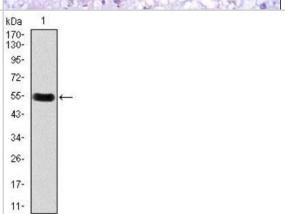
Western Blot: Dkk-3 Antibody (8A5C6) [NBP2-37430] - Western blot analysis using DKK3 mAb against HEK293 (1) and DKK3 (AA: 91-350)-hlgGFc transfected HEK293 (2) cell lysate.



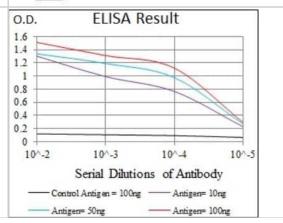
Immunohistochemistry-Paraffin: Dkk-3 Antibody (8A5C6) [NBP2-37430] - Analysis of brain tissues using DKK3 mouse mAb with DAB staining.



Western Blot: Dkk-3 Antibody (8A5C6) [NBP2-37430] - Western blot analysis using DKK3 mAb against human DKK3 recombinant protein. (Expected MW is 54.4 kDa)



ELISA: Dkk-3 Antibody (8A5C6) [NBP2-37430] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);



#### **Publications**

Xiangwen Peng, Kaa Seng Lai, Peilu She, Junsu Kang, Tingting Wang, Guobao Li, Yating Zhou, Jianjian Sun, Daqing Jin, Xiaolei Xu, Lujian Liao, Jiandong Liu, Ethan Lee, Kenneth D Poss, Tao P Zhong, Anming Meng Induction of Wnt signaling antagonists and p21-activated kinase enhances cardiomyocyte proliferation during zebrafish heart regeneration Journal of Molecular Cell Biology 2021-01-01 [PMID: 33582796]

Peng X, Lai K, She P et al. Induction of Wnt signaling antagonists and P21-activated kinase enhances cardiomyocyte proliferation during zebrafish heart regeneration J Mol Cell Biol





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## **Products Related to NBP2-37430**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)
NBP1-80843PEP Dkk-3 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.

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