

# Product Datasheet

## SUV3L1 Antibody - BSA Free

### NBP1-80711

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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**NBP1-80711**

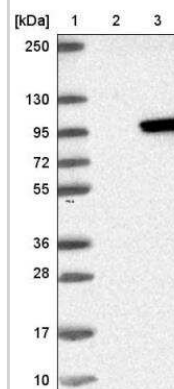
SUV3L1 Antibody - BSA Free

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	
Host	Rabbit
Gene ID	6832
Gene Symbol	SUPV3L1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: IQHIPLSLRVRYVFCTAPINKKQPFVCSSLLQFARQYSRNEPLTFAWLRRYIKWP LLPPKNIKDLMDLEAVH
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

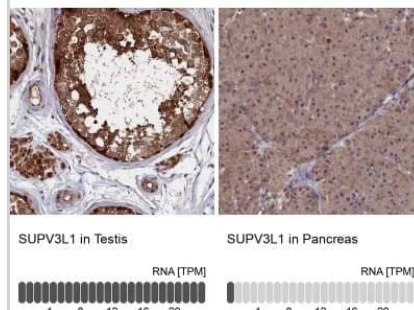


## Images

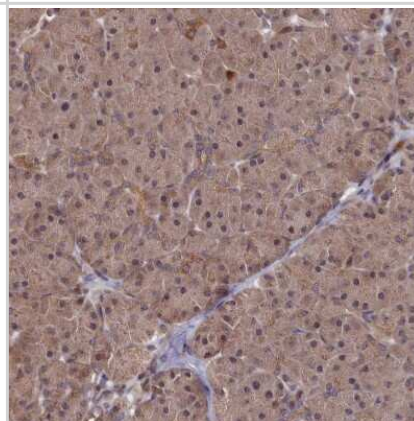
Western Blot: SUV3L1 Antibody [NBP1-80711] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10  
 Lane 2: Negative control (vector only transfected HEK293T lysate)  
 Lane 3: Over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells, LY418860)



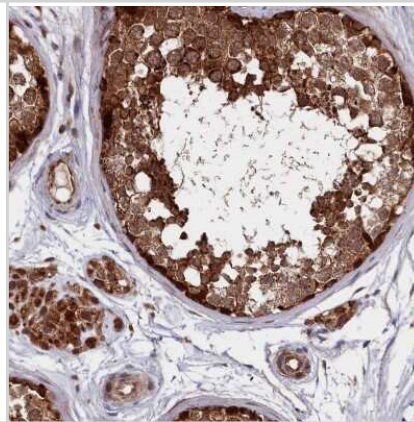
Immunohistochemistry-Paraffin: SUV3L1 Antibody [NBP1-80711] - Staining in human testis and pancreas tissues using anti-SUPV3L1 antibody. Corresponding SUPV3L1 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: SUV3L1 Antibody [NBP1-80711] - Staining of human pancreas shows low expression as expected.



Immunohistochemistry-Paraffin: SUV3L1 Antibody [NBP1-80711] - Staining of human testis shows high expression.



## Publications

Kim HM, Kang YM, Jin BR et al. Morus alba fruits Attenuates Atopic Dermatitis Symptoms and Pathology in vivo and in vitro via the Regulation of Barrier Function, immune response and pruritus Phytomedicine 2022-11-01 [PMID: 36610150] (WB, Mouse)

Liao Y, Guo C, Wen A et al. Frankincense-Myrrh treatment alleviates neuropathic pain via the inhibition of neuroglia activation mediated by the TLR4/MyD88 pathway and TRPV1 signaling Phytomedicine : international journal of phytotherapy and phytopharmacology 2023-01-01 [PMID: 36379093] (In Vivo, Mouse)





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### **Products Related to NBP1-80711**

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NBP1-80711PEP	SUV3L1 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

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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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