## **Product Datasheet**

### VPS37A Antibody - BSA Free NBP1-83528

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/NBP1-83528

Updated 2/21/2025 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/NBP1-83528



#### NBP1-83528

VPS37A 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	137492	
Gene Symbol	VPS37A	
Species	Human, Mouse, Rat	
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: DVPDAFPELSELSVSQLTDMNEQEEVLLEQFLTLPQLKQIITDKDDLVKSIEELA RKNLLLEPSLEAKRQTVLDKYELLTQMKSTF	
Product Application Details		
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin	
Recommended Dilutions	Western Blot 0.04 - 0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200-1:500	
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.	

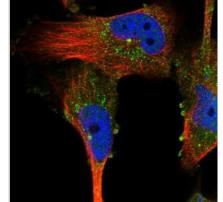
#### Images

Western Blot: VPS37A Antibody [NBP1-83528] - Analysis in rat cell line NBT-II and mouse cell line NIH-3T3.

[kDa]	NBT.II	NIH.
250	-	
130		
100	-	
70		
55	-	_
35		
25		
15		
10		

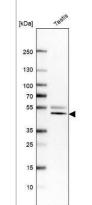


Immunocytochemistry/Immunofluorescence: VPS37A Antibody [NBP1-83528] - Staining of human cell line U-251 MG shows localization to cytosol, centrosome and vesicles. Antibody staining is shown in green.

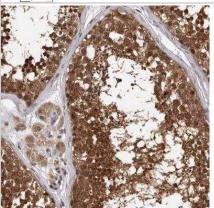


Immunohistochemistry-Paraffin: VPS37A Antibody [NBP1-83528] -Staining of human cerebral cortex shows moderate to strong nuclear positivity in neurons.

Western Blot: VPS37A Antibody [NBP1-83528] - Analysis in human testis tissue.



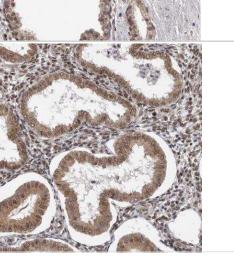
Immunohistochemistry-Paraffin: VPS37A Antibody [NBP1-83528] -Staining of human testis shows moderate to strong cytoplasmic positivity in cells in seminiferous ducts.





Immunohistochemistry-Paraffin: VPS37A Antibody [NBP1-83528] -Staining of human prostate shows weak to moderate cytoplasmic positivity in glandular cells.

Immunohistochemistry-Paraffin: VPS37A Antibody [NBP1-83528] -Staining of human endometrium shows moderate to strong cytoplasmic positivity in glandular cells.





www.novusbio.com



#### 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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP1-83528

NBP1-83528PEP	VPS37A 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/NBP1-83528

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

www.novusbio.com

