# **Product Datasheet**

# Serpin B6 Antibody - BSA Free NBP1-86642

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/NBP1-86642

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/NBP1-86642



#### NBP1-86642

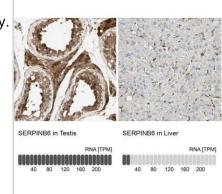
Sernin B6 Antibody - BSA Free

Serpin B6 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	5269
Gene Symbol	SERPINB6
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids:  FALNLLKTLGKDNSKNVFFSPMSMSCALAMVYMGAKGNTAAQMAQILSFNKS GGGGDIHQGFQSLLTEVNKTGTQYLLRMANRLFGEKSCDFLSSFRDSCQKFY QAEMEELDFISAVEKSRKHINTWVAEKTEGKIAELLSPGSV
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.

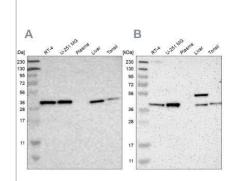
## **Images**

Immunohistochemistry-Paraffin: Serpin B6 Antibody [NBP1-86642] -Staining in human testis and liver tissues using anti-SERPINB6 antibody. Corresponding SERPINB6 RNA-seq data are presented for the same tissues.

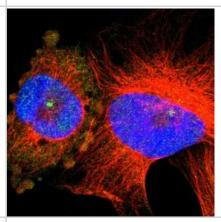




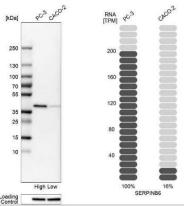
Western Blot: Serpin B6 Antibody [NBP1-86642] - Analysis using Anti-SERPINB6 antibody NBP1-86642 (A) shows similar pattern to independent antibody NBP1-86643 (B).



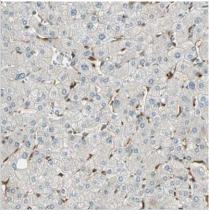
Immunocytochemistry/Immunofluorescence: Serpin B6 Antibody [NBP1-86642] - Staining of human cell line U-251 MG shows localization to centrosome.



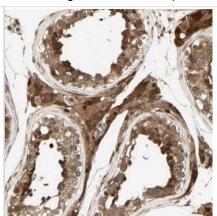
Western Blot: Serpin B6 Antibody [NBP1-86642] - Analysis in human cell lines PC-3 and Caco-2 using anti-SERPINB6 antibody. Corresponding SERPINB6 RNA-seq data are presented for the same cell lines. Loading control: anti-HSP90B1.



Immunohistochemistry-Paraffin: Serpin B6 Antibody [NBP1-86642] - Staining of human liver shows low expression as expected.



Immunohistochemistry-Paraffin: Serpin B6 Antibody [NBP1-86642] - Staining of human testis shows high expression.





## 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@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

## **Products Related to NBP1-86642**

NBP1-86642PEP Serpin B6 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/NBP1-86642

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

