## **Product Datasheet**

# Serpin A10/ZPI Antibody NB100-93470

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

**Publications: 2** 

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB100-93470

Updated 2/28/2022 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/NB100-93470



## NB100-93470

Serpin A10/ZPI Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Product Description	
Host	Goat
Gene ID	51156
Gene Symbol	SERPINA10
Species	Human
Specificity/Sensitivity	This antibody is expected to recognize the isoforms (NP_001094077.1; NP_057270.1) that are shwoing 100% sequence identity.
Immunogen	Peptide with sequence QSPETPAPQNQTSR-C corresponding to N-Terminus (near) according to NP_001094077.1, NP_057270.1.
Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.5 - 1.5 ug/ml, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Approx. 65 kDa band observed in human liver lysates is reported in scientific literature (PMID: 11049983).

## **Images**

Western Blot: SERPINA10 Antibody [NB100-93470] - Analysis of SERPINA10 in Human Liver lysate (35ug protein in RIPA buffer) using this antibody at 0.5 ug/ml. Primary incubation was 1 hour. Detected by chemiluminescence.



#### **Publications**

Corral J, Gonzalez-Conejero R, Soria JM et al. A nonsense polymorphism in the protein Z-dependent protease inhibitor increases the risk for venous thrombosis. Blood 2006 Jul 1 [PMID: 16527896]

Han X, Fiehler R, Broze GJ Jr. Characterization of the protein Z-dependent protease inhibitor. Blood 2000 Nov [PMID: 11049983]





## 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 novus@novusbio.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

## **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

## **General Contact Information**

www.novusbio.com

Technical Support: technical@novusbio.com

Orders: orders@novusbio.com General: novus@novusbio.com

### 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/NB100-93470

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

