

# Product Datasheet

## TRMT12 Antibody - BSA Free

### NBP1-76583

Unit Size: 0.1 mg

Store at 4C.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

#### Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-76583](http://www.novusbio.com/NBP1-76583)

Updated 9/9/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP1-76583](http://www.novusbio.com/reviews/destination/NBP1-76583)



**NBP1-76583**

TRMT12 Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS

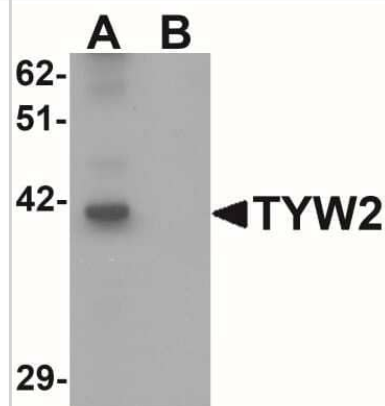
Product Description	
Description	Novus Biologicals Rabbit TRMT12 Antibody - BSA Free (NBP1-76583) is a polyclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	55039
Gene Symbol	TRMT12
Species	Human, Mouse
Specificity/Sensitivity	TYW2 antibody is predicted to not cross-react with other TYW protein family members. At least two isoforms of TYW2 are known to exist; this antibody will detect both isoforms
Immunogen	Antibody was raised against a 19 amino acid synthetic peptide near the amino terminus of human TYW2. The immunogen is located within the first 50 amino acids of TYW2. Amino Acid Sequence: TQRYREYLQRQKLFDTQHR

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 0.5 ug/ml, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 10 ug/mL

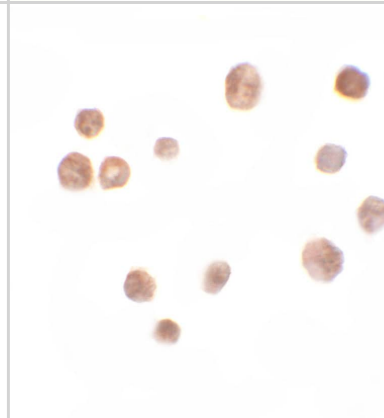


## Images

Western Blot: TRMT12 Antibody [NBP1-76583] - Western blot analysis of TYW2 in K562 cell lysate with TYW2 antibody at 0.5 ug/mL in (A) the absence and (B) the presence of blocking peptide.



Immunocytochemistry/ Immunofluorescence: TRMT12 Antibody - BSA Free [NBP1-76583] - Immunocytochemistry of TRMT12 in K562 cells with TRMT12 antibody at 10 ug/mL.



## Publications

Weller C, Bartok O, McGinnis C et al. Translation dysregulation in cancer as a source for targetable antigens. *Cancer Cell* 2025-03-21 [PMID: 40154482]



### 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 NBP1-76583

---

NBP1-76583PEP	TRMT12 Antibody Blocking Peptide
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP1-76583](http://www.novusbio.com/reviews/submit/NBP1-76583)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

