## **Product Datasheet**

### Transglutaminase 2/TGM2 Antibody (7E1) NBP3-26289-100ul

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-26289

Updated 1/7/2025 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/NBP3-26289



#### NBP3-26289-100ul

Transglutaminase 2/TGM2 Antibody (7E1)

_		
Product Information		
Unit Size	100 ul	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.	
Clonality	Monoclonal	
Clone	7E1	
Preservative	0.02% Sodium Azide	
Isotype	IgG	
Purity	Affinity purified	
Buffer	PBS, pH 7.4, 150mM NaCl, and 50% glycerol	
Product Description		
Host	Rabbit	
Gene ID	7052	
Gene Symbol	TGM2	
Species	Human	
Immunogen	A synthesized peptide derived from Human Transglutaminase 2/TGM2 [UniProt P21980]	
Product Application Details		
Applications	Western Blot, ELISA	
Recommended Dilutions	Western Blot 1:500-1:5000, ELISA	

#### Images

Western Blot: Transglutaminase 2/TGM2 Antibody (7E1) [NBP3-26289] - Positive Western Blot detected in: U87 whole cell lysate. All lanes: Transglutaminase 2/TGM2 Antibody at 1: 2000 Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 78, 62, 39 kDa Observed band size: 78 kDa	$ \begin{array}{cccc} 130\text{KD} & \rightarrow & & & & \\ 95\text{KD} & \rightarrow & & & \\ 72\text{KD} & \rightarrow & & & \\ 55\text{KD} & \rightarrow & & & \\ 36\text{KD} & \rightarrow & & & \\ \end{array} $
	$28$ KD $\rightarrow$
	$17$ KD $\rightarrow$





#### 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 NBP3-26289-100ul

NBP2-52044-0.1mg	Recombinant Mouse Transglutaminase 2/TGM2 His Protein
NBP2-24891	Rabbit IgG Isotype Control
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]

#### 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/NBP3-26289

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

www.novusbio.com

