Product Datasheet

Transglutaminase 2/TGM2 Antibody - Humanized, IgG4SP, (Research Grade zampilimab Biosimilar) - Low Endotoxin, Azide and BSA Free NBP3-28563-100ug

Unit Size: 100 ug

Store at -20C in powder form. Store at -80C once reconstituted.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-28563

Updated 4/21/2025 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/NBP3-28563



NBP3-28563-100ug

Transglutaminase 2/TGM2 Antibody - Humanized, IgG4SP, (Research Grade zampilimab Biosimilar) - Low Endotoxin, Azide and BSA Free

Endotoxin, Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C in powder form. Store at -80C once reconstituted.
Clonality	Monoclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterile, distilled water to a final concentration of 1 mg/ml. Gently shake to solubilize completely. Do not vortex.
Isotype	IgG4
Purity	Protein A purified
Buffer	Lyophilized from 25mM histidine, 8% sucrose, 0.01% Tween80 (pH6.2)
Product Description	
Description	Expressed from CHO. The heavy chain type is hulgG4SP, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa. Also known as 'zampilimab'. IgG4SP is human IgG4 with S228P mutation. This product is shipped at ambient temperature. Upon receipt, store immediately at -20C or lower for 12 months in a lyophilized state 80C for 3 months after reconstitution. Avoid repeated freeze-thaw cycles.
Host	Human
Gene ID	7052
Gene Symbol	TGM2
Species	Human
Immunogen	TGM2 / Transglutaminase 2
Endotoxin Note	< 0.001EU/ug,determined by LAL method.
Product Application Details	
A 11 /1	

LIIdotoxiii Note	C 0.00 TEO/ug, determined by EAE method.
Product Application Details	
Applications	ELISA, Flow Cytometry, Functional
Recommended Dilutions	Flow Cytometry, ELISA, Functional





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 NBP3-28563-100ug

G-102-C Goat anti-Human IgG Secondary Antibody [Unconjugated]

NB7446 Goat anti-Human IgG Fc Secondary Antibody

DDXCH04P-100 Human IgG4 Isotype Control

NBP2-52009-0.05mg Recombinant Human Transglutaminase 2/TGM2 His Protein

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/NBP3-28563

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

