

Product Datasheet

Tryptase gamma-1/TPSG1 Antibody (279005) [Janelia Fluor® 646] FAB1667J

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/FAB1667J

Updated 5/28/2025 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/FAB1667J



FAB1667J

Tryptase gamma-1/TPSG1 Antibody (279005) [Janelia Fluor® 646]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	279005
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	25823
Gene Symbol	TPSG1
Species	Human
Specificity/Sensitivity	Detects human Tryptase γ 1/TPSG1 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant mouse (rm) MCPT-1, recombinant human (rh) Tryptase α , rmTryptase β -1, rhTryptase β -2, or rmTryptase-5 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Tryptase γ 1/TPSG1 Arg20-Arg281 Accession # Q9NRR2
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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 FAB1667J

NBP2-37977PEP	Tryptase gamma-1/TPSG1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
5517-SE-010	Tryptase gamma-1/TPSG1
M6000B-1	IL-6 [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/FAB1667J

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

