# **Product Datasheet**

# Transglutaminase 7/TGM7 Antibody (602708) [Janelia Fluor® 549] FAB5426I

Unit Size: 0.1 ml

Store at 4C in the dark.

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## **FAB5426I**

**Application Notes** 

Transglutaminase 7/TGM7 Antibody (602708) [Janelia Fluor® 549]

Transglutaminase 7/TGM7 Antibody (602708) [Janelia Fluor® 549]	
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	602708
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	116179
Gene Symbol	TGM7
Species	Human
Specificity/Sensitivity	Detects human Transglutaminase 7/TGM7 in direct ELISAs and Western blots. In direct ELISAs, no cross reactivity with recombinant human TGM2, 3, 4, or recombinant mouse TGM2 is observed.
Immunogen	S. frugiperda insect ovarian cell line Sf 21-derived recombinant human Transglutaminase 7/TGM7 Asp2-Pro710 Accession # Q96PF1
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
A 11 41 A1 4	



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to FAB5426I**

NBP2-29661-1Kit Human, Mouse, Rat RelA/NFkB p65 ELISA Kit (Colorimetric)

5426-TG-010 Transglutaminase 7/TGM7

NBP2-22203 ERK1 Antibody (1E5)

AF467 EphB2 Antibody [Unconjugated]

#### 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.

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