

# Product Datasheet

## Transglutaminase 2/TGM2 Antibody (716620) [Janelia Fluor® 549] FAB4376I

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/8/2025 v.20.1

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**FAB4376I**

Transglutaminase 2/TGM2 Antibody (716620) [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	716620
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	7052
Gene Symbol	TGM2
Species	Human
Specificity/Sensitivity	Detects human Transglutaminase 2/TGM2 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human Transglutaminase 3, 4, 7, or recombinant mouse Transglutaminase 2 is observed.
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human Transglutaminase 2/TGM2 Ala2-Ala687 (Asn533Thr, Leu655Val) Accession # P21980
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **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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