

# Product Datasheet

## Transglutaminase 7/TGM7 Antibody (602708) [Allophycocyanin] FAB5426A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB5426A****Transglutaminase 7/TGM7 Antibody (602708) [Allophycocyanin]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	602708
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Allophycocyanin
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	PBS

<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	116179
<b>Gene Symbol</b>	TGM7
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human Transglutaminase 7/TGM7 Asp2-Pro710 Accession # Q96PF1

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB5426A**

IC006A	Rat IgG2a Isotype Control (54447) [Allophycocyanin]
NBP2-29661-1Kit	Human, Mouse, Rat RelA/NFkB p65 ELISA Kit (Colorimetric)
5426-TG-010	Transglutaminase 7/TGM7
NBP2-22203	ERK1 Antibody (1E5)

### **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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