

# Product Datasheet

## Transglutaminase 2/TGM2 Antibody (716620) [Dylight 755] FAB4376Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4376Z****Transglutaminase 2/TGM2 Antibody (716620) [Dylight 755]**

<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>	716620
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	DyLight 755
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	7052
<b>Gene Symbol</b>	TGM2
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human Transglutaminase 2/TGM2 Ala2-Ala687 (Asn533Thr, Leu655Val) Accession # P21980
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

<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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### **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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