## **Product Datasheet**

### Transglutaminase 4/TGM4 Antibody [Allophycocyanin] AF5760A

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### AF5760A

Transglutaminase 4/TGM4 Antibody [Allophycocyanin]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Allophycocyanin
Purity	Antigen Affinity-purified
Buffer	PBS
Product Description	
Host	Sheep
Gene ID	7047
Gene Symbol	TGM4
Species	Human
Specificity/Sensitivity	Detects human Transglutaminase 4 in direct ELISAs and Western blots. In direct ELISAs, approximately 5% cross-reactivity with recombinant human (rh) Transglutaminase 2, rhTransglutaminase 3, rhTransglutaminase 7, and recombinant mouse Transglutaminase 2 is observed.
Immunogen	S. frugiperda insect ovarian cell line Sf 21-derived recombinant human Transglutaminase 4 Met2-Lys684 Accession # AAC50516
Product Application Details	
Applications	Western Blot, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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#### **Products Related to AF5760A**

IC016A	Sheep IgG Isotype Control [Allophycocyanin]
NBP1-86947PEP	Transglutaminase 4/TGM4 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
5760-TG-050	Transglutaminase 4/TGM4

#### 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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