

# Product Datasheet

## Transglutaminase 4/TGM4 Antibody [PE] AF5760P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5760P****Transglutaminase 4/TGM4 Antibody [PE]**

<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>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	PE
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Sheep
<b>Gene ID</b>	7047
<b>Gene Symbol</b>	TGM4
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human Transglutaminase 4 Met2-Lys684 Accession # AAC50516
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF5760P**

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NBP1-86947PEP	Transglutaminase 4/TGM4 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
5760-TG-050	Transglutaminase 4/TGM4
M6000B-1	IL-6 [HRP]

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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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