

Product Datasheet

Transglutaminase 2/TGM2 Antibody [Janelia Fluor® 646] AF4376J

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF4376J**Transglutaminase 2/TGM2 Antibody [Janelia Fluor® 646]**

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	Janelia Fluor 646
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Sheep
Gene ID	7052
Gene Symbol	TGM2
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects human Transglutaminase 2/TGM2 in direct ELISAs and human, mouse, and rat Transglutaminase 2/TGM2 in Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human (rh) TGM3, rhTGM4, and rhTGM7 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, Immunoprecipitation, Knockout Validated
Recommended Dilutions	Western Blot, Immunoprecipitation, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF4376J

NBP2-52009-0.05mg	Recombinant Human Transglutaminase 2/TGM2 His Protein
236-EG-200	EGF [Unconjugated]
4376-TG-050	Transglutaminase 2/TGM2 [Unconjugated]
210-TA-005	TNF-alpha [Unconjugated]

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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