Product Datasheet

Transglutaminase 1/TGM1 Antibody [Biotin]
NBP3-80542

Unit Size: 100 ul

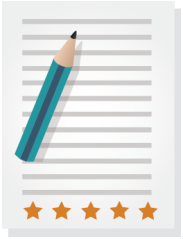
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Updated 11/11/2026 v.20.1

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NBP3-80542

Transglutaminase 1/TGM1 Antibody [Biotin]

Product Information

Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Conjugate	Biotin
Purity	Affinity purified
Buffer	40% glycerol and PBS (pH 7.2).

Product Description

Description	This conjugate is made on demand and is not held in inventory. As a result, each order represents a unique lot. Successful site-specific biotin conjugation is confirmed by reducing SDS-PAGE, revealing a mobility shift of the antibody heavy-chain when biotin is covalently attached. Free biotin from the conjugation process has been removed. The antibody concentration is provided on the individual product label. For specialized conjugation needs, like large quantities, and specific concentrations, bulk and custom antibody conjugation services are available.
Host	Rabbit
Gene ID	7051
Gene Symbol	TGM1
Species	Human
Immunogen	This antibody has been engineered to specifically recognize the recombinant protein Transglutaminase 1/TGM1 using the following amino acid sequence: DLSLTLLGAAVVGQECEVQIVFKNPLPVTLTNVVFRLEGSGLQRPKILNVGDIGG NETVTLRQSFVPVRPGPRQLIASLD

Product Application Details

Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	Recommended applications and dilutions are based on validated applications from the unconjugated base product NBP3-25206

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Products Related to NBP3-80542

NBP2-24891B	Rabbit IgG Isotype Control [Biotin]
NBP3-25206PEP	Transglutaminase 1/TGM1 Recombinant Protein Antigen
DVE00	VEGF [HRP]
7765-TG-050	Transglutaminase 1/TGM1 [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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