

Product Datasheet

Transglutaminase 5 Antibody - BSA Free NBP1-54329

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-54329

Transglutaminase 5 Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	81 kDa

Product Description

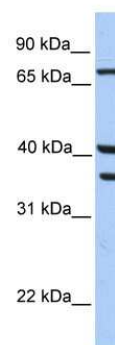
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	9333
Gene Symbol	TGM5
Species	Human
Immunogen	Synthetic peptides corresponding to TGM5(transglutaminase 5) The peptide sequence was selected from the C terminal of TGM5. Peptide sequence VLKPQHQASIILETVPFKSGQRQIQANMRSNKFKDIKGYNVYVDFAL. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

Images

Western Blot: Transglutaminase 5 Antibody [NBP1-54329] - Hela cell lysate, concentration 0.2-1 ug/ml.



Publications

Landegren N, Ishii N, Aranda-GuillEn M et al. A gene-centric approach to biomarker discovery identifies transglutaminase 1 as an epidermal autoantigen Proceedings of the National Academy of Sciences of the United States of America 2021-12-21 [PMID: 34911754] (Human)





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Products Related to NBP1-54329

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00009333-Q01-10ug	Recombinant Human Transglutaminase 5 GST (N-Term) Protein

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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