

Anti-TGM1 / Transglutaminase Antibody
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17747**Specification**

Anti-TGM1 / Transglutaminase Antibody - Product Information

Application	WB, IHC-P
Primary Accession	P22735
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	89787

Anti-TGM1 / Transglutaminase Antibody - Additional Information**Gene ID** 7051

Alias Symbol	TGM1
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Other Names

TGM1, Epidermal TGase, LI1, ICR2, LI, TG(K), Transglutaminase-1, TGase K, TGase-1, Transglutaminase, keratinocyte, Transglutaminase i (k), KTG, TGASE, TGK, Transglutaminase, Transglutaminase 1 isoform, Transglutaminase K

Target/Specificity

Keratinocyte transglutaminase 1 from human

Reconstitution & Storage

Antiserum

Precautions

Anti-TGM1 / Transglutaminase Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-TGM1 / Transglutaminase Antibody - Protein Information

Name TGM1

Synonyms KTG

Function

Catalyzes the cross-linking of proteins and the conjugation of polyamines to proteins. Responsible for cross-linking epidermal proteins during formation of the stratum corneum. Involved in cell proliferation (PubMed:26220141).

Cellular Location

Membrane; Lipid- anchor

Anti-TGM1 / Transglutaminase Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-TGM1 / Transglutaminase Antibody - Images