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Datasheet for ABIN598175  
**anti-Transglutaminase 7 antibody**

### Overview

Quantity:	100 µg
Target:	Transglutaminase 7 (TGM7)
Reactivity:	Human
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	This Transglutaminase 7 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

### Product Details

Immunogen:	Sf 21-derived recombinant human Transglutaminase 7.
Isotype:	IgG
Specificity:	Recognizes human TGM7. Cross-reactivity: TGM3 (5 %), TGM2 (<2 %), TGM4 (<2 %).
Purification:	Immunoaffinity purified

### Target Details

Target:	Transglutaminase 7 (TGM7)
Alternative Name:	TGM7 / Transglutaminase 7 ( <a href="#">TGM7 Products</a> )
Background:	Name/Gene ID: TGM7  Synonyms: TGM7, TG(Z), TGase Z, TGase-7, Transglutaminase Z, TGMZ, TGZ, Transglutaminase-7, Transglutaminase 7

## Target Details

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Gene ID: 116179

UniProt: [Q96PF1](#)

## Application Details

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Application Notes: Approved: ELISA (0.5 - 1 µg/mL), WB (1 µg/mL)

Usage: Suitable for use in ELISA and Western Blot. ELISA: 0.5-1 µg/mL. Western Blot: 1 µg/mL.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Sterile PBS

Concentration: Lot specific

Buffer: Lyophilized from PBS, 5 % trehalose

Storage: -20 °C

Storage Comment: Lyophilized powder may be stored at -20°C for short-term only. Reconstituted product is stable for 1 year at -20°C.