

Datasheet for ABIN7189040

anti-Transglutaminase 2 antibody (N-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	Transglutaminase 2 (TGM2)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Transglutaminase 2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthesized peptide derived from the N-terminal region of Human TGase2.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	Transglutaminase 2 (TGM2)
Alternative Name:	TGM2 (TGM2 Products)
Background:	ALPHA SUBUNIT antibody, C polypeptide antibody, EC 2.3.2.13 antibody, epididymis secretory

Target Details

protein Li 45 antibody, G alpha h antibody, G[a]h antibody, Gh CLASS G ALPHA h antibody, GNAH antibody, GNAH G PROTEIN antibody, H POLYPEPTIDE antibody, HEL-S-45 antibody, Protein glutamine gamma glutamyltransferase 2 antibody, Protein-glutamine gamma-glutamyltransferase 2 antibody, TG 2 antibody, TG(C) antibody, TG2 antibody, TGase C antibody, TGase H antibody, TGase-2 antibody, Tgasell antibody, TGC antibody, TGC GUANINE NUCLEOTIDE BINDING PROTEIN antibody, TGM2 antibody, TGM2_HUMAN antibody, Tissue transglutaminase antibody, Transglutaminase 2 antibody, Transglutaminase 2 C polypeptide antibody, Transglutaminase C antibody, Transglutaminase H antibody, Transglutaminase-2 antibody, tTG antibody, tTGas antibody

UniProt: [P21980](#)

Pathways: [Tube Formation](#), [Thromboxane A2 Receptor Signaling](#)

Application Details

Application Notes: WB:1:500-1:2000, IHC:1:100-1:300, ELISA:1:20000,

Restrictions: For Research Use only

Handling

Format: Liquid

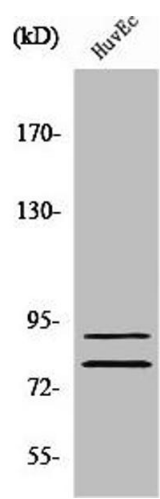
Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Western Blotting

Image 1. Western Blot analysis of HuvEc cells using TGase2 Polyclonal Antibody