

Datasheet for ABIN7166410

anti-Transglutaminase 2 antibody (AA 4-544) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Transglutaminase 2 (TGM2)
Binding Specificity:	AA 4-544
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Transglutaminase 2 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Protein-glutamine gamma-glutamyltransferase 2 protein (4-544AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Transglutaminase 2 (TGM2)
Alternative Name:	TGM2 (TGM2 Products)
Background:	Background: Catalyzes the cross-linking of proteins and the conjugation of polyamines to proteins.

Target Details

Aliases: ALPHA SUBUNIT antibody, C polypeptide antibody, EC 2.3.2.13 antibody, epididymis secretory 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: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: 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.