

Datasheet for ABIN2629124

anti-Transglutaminase 2 antibody (AA 1-687) (Biotin)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Transglutaminase 2 (TGM2)
Binding Specificity:	AA 1-687
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Transglutaminase 2 antibody is conjugated to Biotin
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant TGM2 (Met1-Ala687) expressed in E. coli.
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human TGM2 / Transglutaminase 2
Purification:	Affinity purified

Target Details

Target:	Transglutaminase 2 (TGM2)
Alternative Name:	TGM2 / Transglutaminase 2 (TGM2 Products)

Target Details

Background:	Name/Gene ID: TGM2 Synonyms: TGM2, G-ALPHA-h, GNAH, TG(C), Transglutaminase 2, Transglutaminase C, TG2, TGase H, TGase-2, TGase-H, Transglutaminase H, TGase C, TGC, TTG, C polypeptide, Tgase II, Tissue transglutaminase, Transglutaminase-2
Gene ID:	7052
Pathways:	Tube Formation , Thromboxane A2 Receptor Signaling

Application Details

Application Notes:	Approved: WB (1:100 - 1:400) Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % sodium azide, 50 % glycerol.
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:	4 °C,-20 °C,-80 °C
Storage Comment:	Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C. For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid freeze-thaw cycles.