

Datasheet for ABIN1840344

anti-Transglutaminase 2 antibody (Lys444)



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Overview

Quantity:	400 µL
Target:	Transglutaminase 2 (TGM2)
Binding Specificity:	Lys444
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Transglutaminase 2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Specificity:	This Transglutaminase (TGM2) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 429-458 amino acids from the Central region of human Transglutaminase (TGM2).
Purification:	Ammonium sulfate precipitation

Target Details

Target:	Transglutaminase 2 (TGM2)
Alternative Name:	TGM2 / Transglutaminase 2 (TGM2 Products)
Background:	Name/Gene ID: TGM2

Target Details

	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
UniProt:	P21980
Pathways:	Tube Formation , Thromboxane A2 Receptor Signaling

Application Details

Application Notes:	Approved: IF (1:10 - 1:50), IHC, IHC-P (1:10 - 1:50), WB (1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.09 % 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:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.
Expiry Date:	6 months