

Datasheet for ABIN7571775

anti-Transglutaminase 2 antibody (AA 1-538)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Transglutaminase 2 (TGM2)
Binding Specificity:	AA 1-538
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Transglutaminase 2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-TGM2 Polyclonal antibody
Immunogen:	E. coli - derived recombinant Human TGM2 (Met1-Ser538).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	Transglutaminase 2 (TGM2)
Alternative Name:	TGM2 (TGM2 Products)
Background:	Protein-glutamine deamidase TGM2,TGase II,Heart G alpha(h),Erythrocyte transglutaminase,Protein-glutamine gamma-glutamyltransferase 2,TG(C),Transglutaminase

Target Details

	C,Protein-glutamine serotonyltransferase TGM2,tTG,tTgase,Transglutaminase-2,Protein-glutamine noradrenalinytransferase TGM2,TGM2,TG2,TGase C,Protein G alpha(h),Protein-glutamine histaminytransferase TGM2,Tissue transglutaminase,hhG alpha(h),G(h),hTG2,Transglutaminase H,Protein-glutamine dopaminytransferase TGM2,TGC,Isopeptidase TGM2,TGase-2,TGase H,Transglutaminase II,
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:	0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 4°C for frequent use.Store at -20 to -80 °C for twelve months from the date of receipt.