

Datasheet for ABIN7450815

anti-Transglutaminase 2 antibody (AA 625-675)



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Overview

Quantity:	100 µg
Target:	Transglutaminase 2 (TGM2)
Binding Specificity:	AA 625-675
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Transglutaminase 2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-TG2 Antibody, Affinity Purified
Immunogen:	Between AA 625 and 675
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	Transglutaminase 2 (TGM2)
Alternative Name:	TG2 (TGM2 Products)
Background:	Background: Tissue transglutaminase (TG2) catalyzes the cross-linking of proteins and the conjugation of polyamines to proteins [taken from the Universal Protein Resource (UniProt)]

Target Details

	P21980].
Gene ID:	7052
NCBI Accession:	NP_004604
UniProt:	P21980
Pathways:	Tube Formation, Thromboxane A2 Receptor Signaling

Application Details

Application Notes:	IP: 2 - 10 µg/mg lysate WB: 1:2,000 - 1:10,000
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 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
Expiry Date:	12 months