

Datasheet for ABIN2891617

anti-Transglutaminase 2 antibody (Asp11)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Transglutaminase 2 (TGM2)
Binding Specificity:	Asp11
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Transglutaminase 2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide around Asp11 of human Transglutaminase 2 / TGM2
	Type of Immunogen: Synthetic peptide
Specificity:	Human Transglutaminase 2 / TGM2
Purification:	Immunoaffinity purified

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:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.05 % 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.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.