

#### Datasheet for ABIN7628765

# anti-Transglutaminase 2 antibody (AA 166-369)



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Quantity:	100 μL
Target:	Transglutaminase 2 (TGM2)
Binding Specificity:	AA 166-369
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Transglutaminase 2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

#### **Product Details**

Purpose:	Transglutaminase 2 (TGM2) Monoclonal Antibody	
Sequence:	Ile166~Tyr369	
Clone:	C1	
Isotype:	IgG1 kappa	
Characteristics:	The Transglutaminase 2 (TGM2) Monoclonal Antibody (Species: Rat) has been validated for the following applications: WB, IHC, ICC, IP.	
Purification:	Protein A + Protein G affinity chromatography	

### **Target Details**

Target:	Transglutaminase 2 (TGM2)
Alternative Name:	TGM2 (TGM2 Products)
Gene ID:	56083
UniProt:	Q6P6R6
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
Concentration:	1 mg/mL
Buffer:	PBS, pH 7.4, containing 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
Storage Comment:	2°C to 8°C for frequent use, -20°C for 12 months. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months