

Datasheet for ABIN563179

anti-Transglutaminase 2 antibody (AA 1-120)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µL
Target:	Transglutaminase 2 (TGM2)
Binding Specificity:	AA 1-120
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This Transglutaminase 2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant TGM2.
Immunogen:	TGM2 (AAH03551, 1 a.a. ~ 120 a.a) partial recombinant protein with GST tag.
Sequence:	MAEELVLERC DLELETNGRD HHTADLCREK LVVRRGQPFW LTLHFEGRNY EASVDSLTF SVTGPAPSQE AGTKARFPLR DAVEEGDWTA TVVDQQDCTL SLQLTTPANA PIGLYRLSLE
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	Transglutaminase 2 (TGM2)
Alternative Name:	TGM2 (TGM2 Products)

Target Details

Background:	Full Gene Name: transglutaminase 2 (C polypeptide, protein-glutamine-gamma-glutamyltransferase) Synonyms: G-ALPHA-h,GNAH,TG2,TGC
Gene ID:	7052
Pathways:	Tube Formation, Thromboxane A2 Receptor Signaling

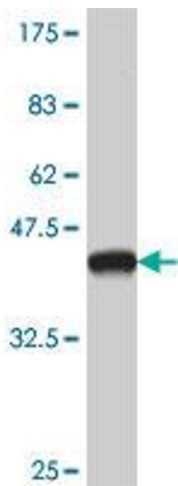
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (39.2 KDa) .