

Datasheet for ABIN1104652 **anti-TGM1 antibody**



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Overview

Quantity:	100 µg
Target:	TGM1
Reactivity:	Streptomyces mobaraensis
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TGM1 antibody is un-conjugated
Application:	ELISA

Product Details

Immunogen:	Recombinant bacterial transglutaminase from Streptomyces mobaraensis.
	Type of Immunogen: Recombinant protein
Clone:	3C7
Isotype:	IgG1 kappa
Specificity:	Reacts with Streptomyces 44kDa transglutaminase. No cross reaction with mammalian tissue transglutaminase (Tgase 2).
Purification:	Protein A purified

Target Details

Target:	TGM1
Alternative Name:	TGM1 / Transglutaminase (TGM1 Products)

Target Details

Background:	Name/Gene ID: TGM1 Synonyms: TGM1, Epidermal TGase, LI1, ICR2, LI, TG(K), Transglutaminase-1, TGase K, TGase-1, Transglutaminase, keratinocyte, Transglutaminase i (k), KTG, TGASE, TGK, Transglutaminase, Transglutaminase 1 isoform, Transglutaminase K
Gene ID:	7051
UniProt:	P22735

Application Details

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

Handling

Format:	Liquid
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	100 mM Tris-glycine, 2 % sucrose
Storage:	4 °C, -20 °C
Storage Comment:	Lyophilized powder stable for a minimum of 2 years at -20°C. Store reconstituted antibodies at 4°C. For extended periods store in aliquots at -20°C.