



TGM1 Mouse mAb

Catalog No	YP-mAb-19263
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	TGM1 KTG
Immunogen	Synthesized peptide derived from human TGM1
Specificity	This antibody detects endogenous levels of TGM1 at Human, Mouse,Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal,Mouse,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	LI;KTG;LI1;TGK;ICR2;ARCI1;TGASE;TGM1;TGM1 KTG;Protein-glutamine gamma-glutamyltransferase K (Epidermal TGase) (Transglutaminase K) (TG(K)) (TGK) (TGase K) (Transglutaminase-1) (TGase-1)
Observed Band	90kDa
Calculated Molecular Weight	90kDa
Cell Pathway	Membrane ; Lipid-anchor .
Tissue Specificity	
Function	Catalyzes the cross-linking of proteins and the conjugation of polyamines to proteins. Responsible for cross-linking epidermal proteins during formation of the stratum corneum. Involved in cell proliferation .
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



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