

TGM5

Reactivity:Human Mouse Rat

Tested applications:WB IHC IF

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:100

Calculated MW:81kDa

Observed MW:Refer to figures

Immunogen:

Recombinant protein of human TGM5

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

TGX; PSS2; TGM6; TGMX; TGASE5; TGASEX;

Background:

This gene encodes a member of the transglutaminase family. The encoded protein catalyzes formation of protein cross-links between glutamine and lysine residues, often resulting in stabilization of protein assemblies. This reaction is calcium dependent. Mutations in this gene have been associated with acral peeling skin syndrome.

To place an order, please [Click HERE](#).

Catalog #:A7039

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:9333

Isotype:IgG

Swiss Prot:O43548

Purity:Affinity purification

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