Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: TGase2 Antibody

Catalog Number: C0350

Reactivity: Human, Mouse

Applications: WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/20000. Not yet tested in other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human Transglutaminase 2. AA range:1-50

Concentration: 1 mg/ml

Gene Name: TGM2

Protein Name: Protein-glutamine gamma-glutamyltransferase 2

Other Name: TGM2; Protein-glutamine gamma-glutamyltransferase 2; Tissue

transglutaminase; Transglutaminase C; TG(C); TGC; TGase C; Transglutaminase H; TGase H; Transglutaminase-2; TGase-2

Human Swiss Prot No.: P21980

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: TGase2 Polyclonal Antibody detects endogenous levels of TGase2

protein.

Storage and Stability: -20°C/1 year