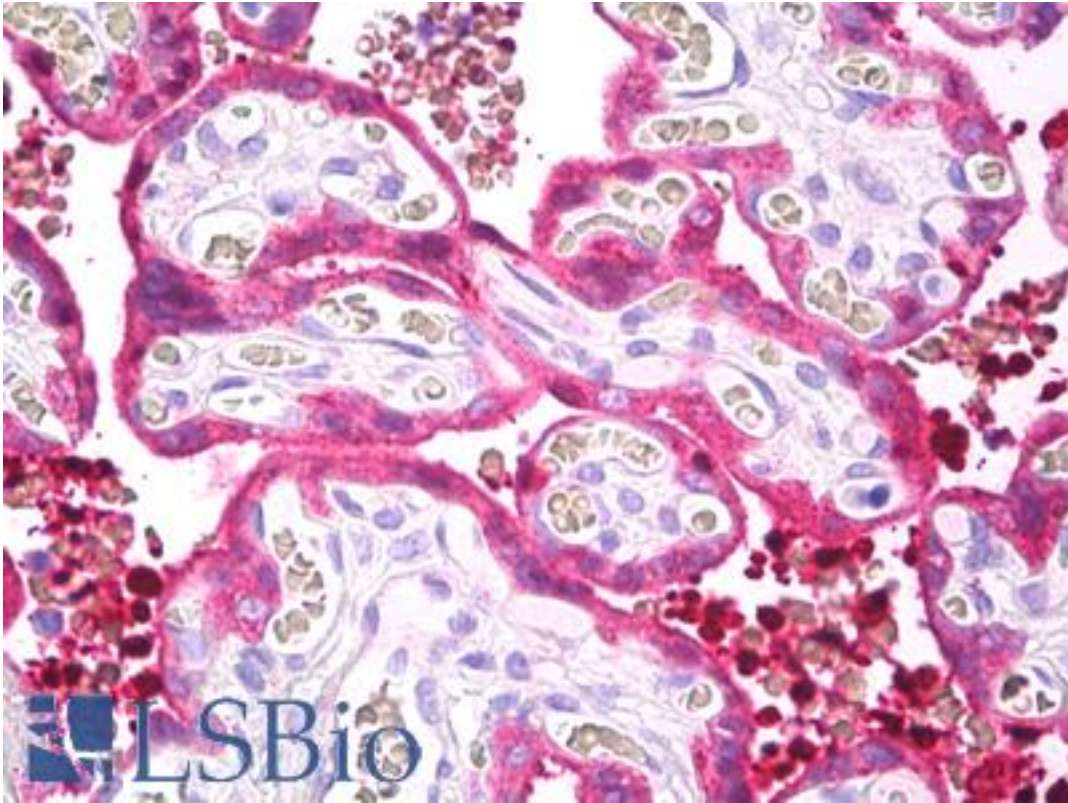


**TGM2 / Transglutaminase 2 Rabbit anti-Human Monoclonal (Internal) (EP2957) Antibody - LS-B7375 - LSBio**

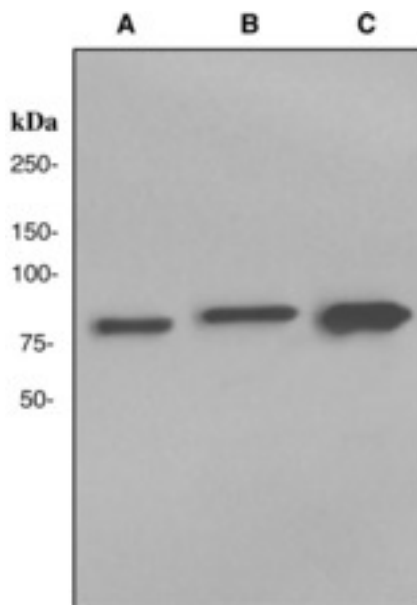
<b>CatalogID:</b>	LS-B7375
<b>Validation:</b>	This antibody replaces catalog number LS-C137900. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	transglutaminase 2 (TGM2)
<b>Synonyms:</b>	TGM2 Antibody, G-ALPHA-h Antibody, GNAH Antibody, TG(C) Antibody, Transglutaminase 2 Antibody, Transglutaminase C Antibody, TG2 Antibody, TGase H Antibody, TGase-2 Antibody, TGase-H Antibody, Transglutaminase H Antibody, TGase C Antibody, TGC Antibody, TTG Antibody, C polypeptide Antibody, Tgase II Antibody, Tissue transglutaminase Antibody, Transglutaminase-2 Antibody
<b>Host</b>	TGM2 antibody was produced in Rabbit
<b>Clonality:</b>	Monoclonal
<b>Clone Name:</b>	EP2957
<b>Immunogen Species:</b>	TGM2 / Transglutaminase 2 antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	TGM2 / Transglutaminase 2 antibody was raised against synthetic peptide
<b>Specificity:</b>	Human Transglutaminase 2. Species cross-reactivity is based on WB analysis.
<b>Epitope:</b>	Internal
<b>Reactivity:</b>	Human, Mouse
<b>Purification:</b>	Tissue culture supernatant
<b>Presentation:</b>	Tris-Glycine-NaCl or PBS, pH 7.2-7.4, 40-50% Glycerol, 0.01% sodium azide, 0.05% BSA
<b>Recommended Storage:</b>	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
<b>Uses:</b>	IHC - Paraffin (1:50), Western blot (1:10000 - 1:50000), Immunoprecipitation (1:10 - 1:100) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µl

**Immunohistochemistry Image:**



Anti-Transglutaminase 2 / TGM2 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B7375 dilution 1:50.

**Western Blot Image:**



Western blot analysis on (A) U87-MG, (B) A549, and (C) HUVEC cell lysates using anti-Transglutaminase 2 antibody.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/24/2014

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