

## TGase2 Polyclonal Antibody

Catalog\_no: AT4625

Applications: WB,IHC-p,ELISA

Reactivity: Human, Mouse

Category: 抗原抗体

Size: 100μg/50μg/20μg

Gene\_name: TGM2

Protein\_name: Protein-glutamine gamma-glutamyltransferase 2

Humangene\_id 7052

Humanswissprot P21980

\_no:

Mousegene\_id: 21817

Mouseswissprot P21981

\_no:

The antiserum was produced against synthesized peptide derived from human Immunogen:

Transglutaminase 2. AA range:1-50

Specificity: TGase2 Polyclonal Antibody detects endogenous levels of TGase2 protein.

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

Source: Rabbit

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000.

Not yet tested in other applications.

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

using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage\_stability -20°C/1 year

MSDS\_Antibody.pdf Msds:

TGM2; Protein-glutamine gamma-glutamyltransferase 2; Tissue transglutaminase; Other\_name:

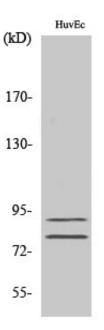
Transglutaminase C; TG(C); TGC; TGase C; Transglutaminase H; TGase H;

Transglutaminase-2; TGase-2

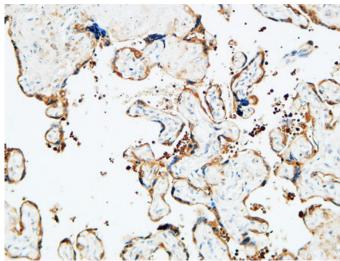


Molecular Weight: 90KD

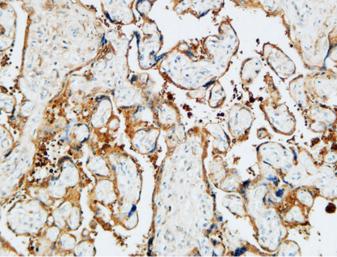
## **Product Images**



Western Blot analysis of various cells using TGase2 Polyclonal Antibody



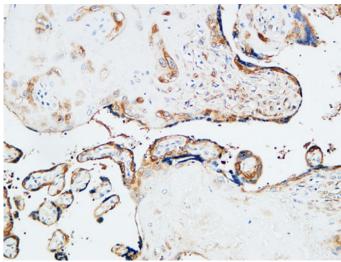
Immunohistochemical analysis of paraffin-embedded Human placenta. 1, Antibody was diluted at 1:200(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



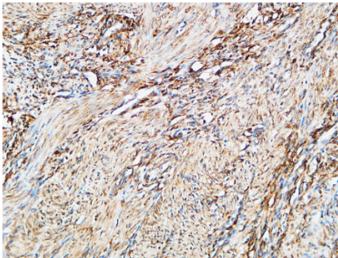
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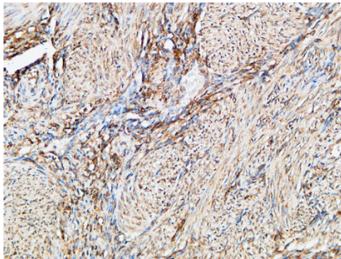




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Immunohistochemical analysis of paraffin-embedded Human Endometrium. 1, Antibody was diluted at 1:200(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



Immunohistochemical analysis of paraffin-embedded Human Endometrium. 1, Antibody was diluted at 1:200(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

Immunohistochemical analysis of paraffin-embedded Human Endometrium. 1, Antibody was diluted at 1:200(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



