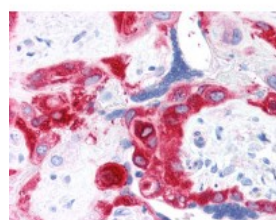




## TGM2 Antibody [2A1]

CATALOG NUMBER: 51-055



Immunohistochemistry staining of TGM2  
in placenta tissue using TGM2 monoclonal  
Antibody.

### Specifications

<b>SPECIES REACTIVITY:</b>	Human
<b>TESTED APPLICATIONS:</b>	ELISA, IHC, IP, WB
<b>APPLICATIONS:</b>	TGM2 antibody can be used in immunohistochemistry starting at 5 ug/mL.
<b>USER NOTE:</b>	Optimal dilutions for each application to be determined by the researcher.
<b>IMMUNOGEN:</b>	TGM2 monoclonal antibody was raised against recombinant human TGM2 protein purified from E. coli (Human).
<b>HOST SPECIES:</b>	Mouse

### Properties

<b>PURIFICATION:</b>	Purified
<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	HEPES with 0.15M NaCl, 0.01% BSA, 0.03% sodium azide, and 50% glycerol
<b>STORAGE CONDITIONS:</b>	Store TGM2 antibody at 4 °C or -20 °C. As with all antibodies avoid freeze/thaw cycles.
<b>CLONALITY:</b>	Monoclonal
<b>ISOTYPE:</b>	IgG <sub>1</sub> k
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	TGM2, G-ALPHA-h, GNAH, TG(C), Transglutaminase 2, Transglutaminase C, TG2, TGase H, TGase-2, TGase-H, Transglutaminase H, TGase C, TGC, TTG, C polypeptide, Tgase II, Tissue transglutaminase, Transglutaminase-2
<b>ACCESSION NO.:</b>	P21980
<b>PROTEIN GI NO.:</b>	20141877
<b>OFFICIAL SYMBOL:</b>	TGM2
<b>GENE ID:</b>	7052

### Background

