

## Anti-TGM3 antibody (1-180) (STJ28419) STJ28419

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short Description
 Rabbit polyclonal antibody anti-TGM3 (1-180) is suitable for use in Western Blot and Immunofluorescence.

 Applications
 WB, IF

 Reactivity
 Human, Mouse

## **PRODUCT PROPERTIES**

 
 Clonality
 Polyclonal

 Clone ID

 Concentration

 Conjugation

 Purification
 Affinity purification

 Dilution Range
 WB 1:500-1:2000 IF 1:10-1:100

 Formulation
 PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3. Isotype

 Isotype
 IgG

 Storage Instruction
 Store in a freezer at-20°C and avoid freeze-thaw cycles.

## **TARGET INFORMATION**

 Gene ID
 7053

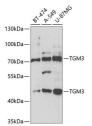
 Gene Symbol
 TGM3

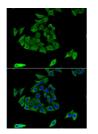
 Uniprot ID
 TGM3\_HUMAN

 Immunogen
 Recombinant fusion protein containing a sequence corresponding to amino acids 1-180 of human TGM3 (NP\_003236.3).

 Immunogen Region
 1-180

 Specificity
 Immunogen Sequence





Nestern blot analysis of extracts of various cell lines, using TGM3 antibody (STJ28419) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kti. Exposure time: 50s.

Immunofluorescence analysis of U2OS cells using TGM3 antibody (STJ28419). Blue: DAPI for nuclear staining

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