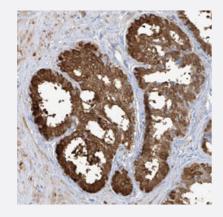


## TGM4 polyclonal antibody

Catalog # PAB25811 Size 100 uL

## **Applications**



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human liver with TGM4 polyclonal antibody (Cat # PAB25811) shows strong cytoplasmic positivity in glandular cells.

Specification	
Product Description	Rabbit polyclonal antibody raised against recombinant TGM4.
Immunogen	Recombinant protein corresponding to human TGM4.
Sequence	SVNFTVILKRKTAALQNVNILGSFELQLYTGKKMAKLCDLNKTSQIQGQVSEVTLTLDSKTYINSLAIL DDEPVIRGFIIAEIVESKEIMA
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Concentration	0.05 mg/mL
Isotype	lgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:200-1:500) The optimal working dilution should be determined by the end user.



## **Product Information**

Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at -20°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

## **Applications**

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human liver with TGM4 polyclonal antibody (Cat # PAB25811) shows strong cytoplasmic positivity in glandular cells.

Gene Info — TGM4	
Entrez GeneID	<u>7047</u>
Gene Name	TGM4
Gene Alias	FLJ26776, TGP, hTGP
Gene Description	transglutaminase 4 (prostate)
Omim ID	<u>600585</u>
Gene Ontology	<u>Hyperlink</u>
Other Designations	prostate-specific transglutaminase