

Rabbit anti-Human TGM4 Polyclonal Antibody | anti-TGM4 antibody

TGM4 Antibody

CATALOG # AAA307789	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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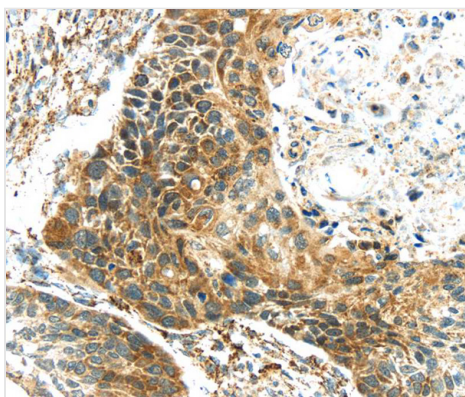
PRODUCT SYNONYMS

TGM4; Polyclonal Antibody; TGM4 Antibody; TGP; hTGP; anti-TGM4 antibody

PRODUCT SPECIFICATIONS

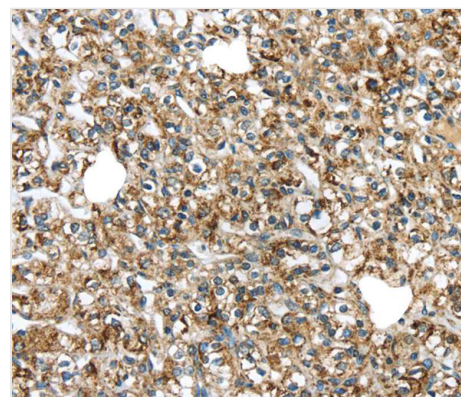
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total TGM4 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.1 mg/ml (varies by lot)
Sequence Length	684
Applicable Applications for anti-TGM4 antibody	IHC (Immunohistochemistry)
Immunogen Type	Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human transglutaminase 4
Target Name	TGM4
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using at dilution 1/20.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human prostate cancer tissue using at dilution 1/20.

ADDITIONAL INFORMATION

Related Product Information for anti-TGM4 antibody	Associated with the mammalian reproductive process. Catalyzes the cross-linking of proteins and the conjugation of polyamines to specific proteins in the seminal tract.
Product Categories/Family for anti-TGM4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	156627577
NCBI GeneID	7047
NCBI Accession #	NP_003232.2
NCBI GenBank Nucleotide #	NM_003241.3
UniProt Accession #	P49221; Q16707; Q96QN4
Molecular Weight	77,145 Da
NCBI Official Full Name	protein-glutamine gamma-glutamyltransferase 4
NCBI Official Synonym Full Names	transglutaminase 4
NCBI Official Symbol	TGM4
NCBI Official Synonym Symbols	TGP; hTGP
NCBI Protein Information	protein-glutamine gamma-glutamyltransferase 4
UniProt Protein Name	Protein-glutamine gamma-glutamyltransferase 4
UniProt Gene Name	TGM4
UniProt Synonym Gene Names	TG(P); TGP; TGase P; TGase-4
UniProt Entry Name	TGM4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tgm4-antibody-immunohistochemistry-elisa/307789>