

Product datasheet for **TA351798**

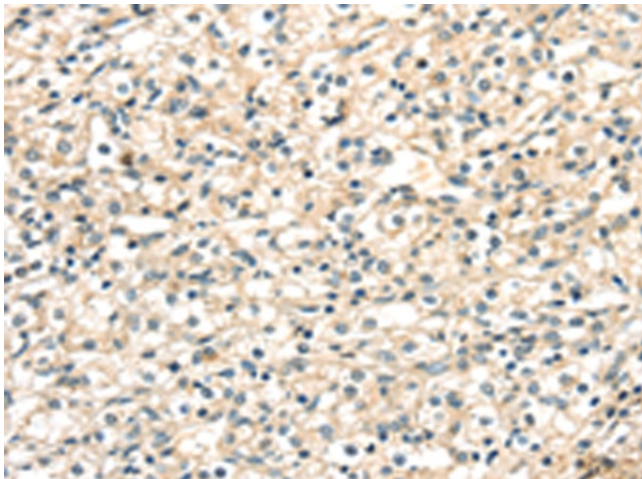
Transglutaminase 4 (TGM4) Rabbit Polyclonal Antibody

Product data:

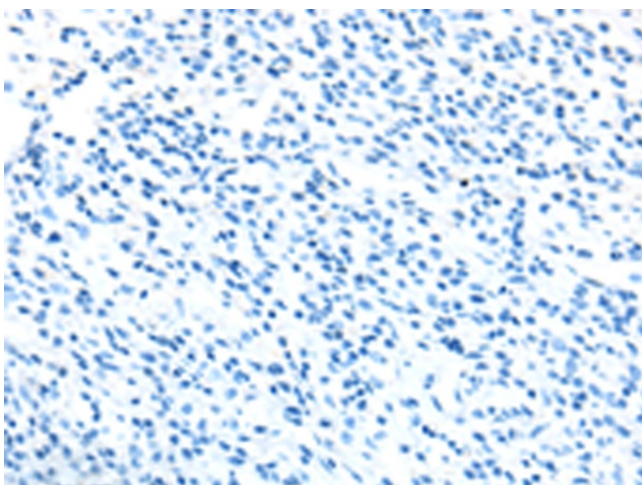
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 10-50 Positive control: Human prostate cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human TGM4
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	transglutaminase 4
Database Link:	NP_003232 Entrez Gene 7047 Human P49221
Background:	Associated with the mammalian reproductive process. Catalyzes the cross-linking of proteins and the conjugation of polyamines to specific proteins in the seminal tract.
Synonyms:	hTGP; TGP
Protein Families:	Druggable Genome



[View online »](#)

Product images:

Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA351798 (TGM4 Antibody) at dilution 1/20 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA351798 (TGM4 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: $\times 200$)