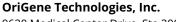


## **Product datasheet for TA351798S**

## 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
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human TGM4
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glyceroln
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:	<u>NP 003232</u> <u>Entrez Gene 7047 Human</u> <u>P49221</u>
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



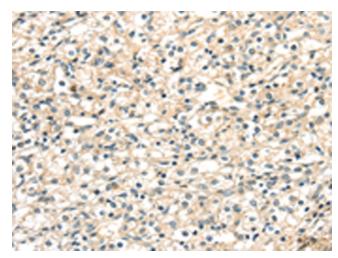
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn



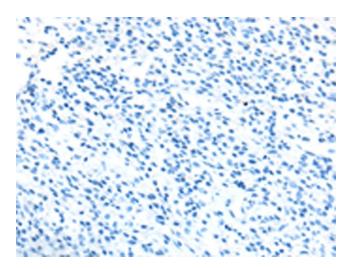
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## **Product images:**



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



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

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