

Product datasheet for **TA365095S**

Transglutaminase 4 (TGM4) Rabbit Polyclonal Antibody

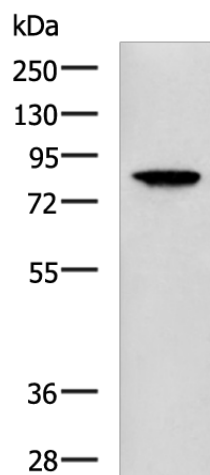
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1000-5000 WB positive control: Hela cell lysate IHC: 150-300 Positive control: Human lung cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human TGM4
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	77 kDa
Gene Name:	transglutaminase 4
Database Link:	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:	Fibrinolygase; FLJ26776; hTGP; TG(P); TGase-4; TGP; Transglutaminase-4

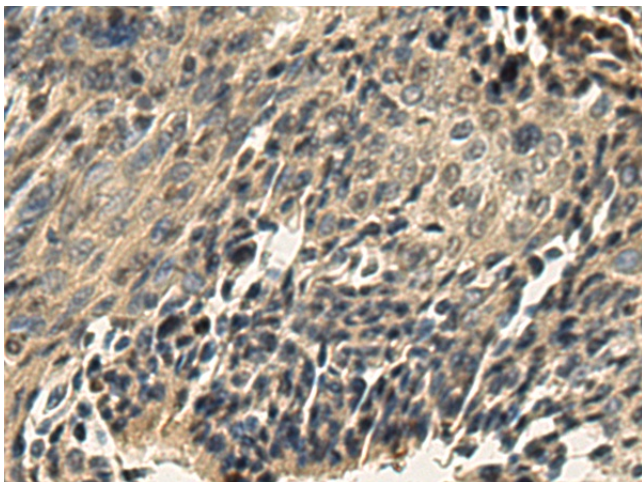


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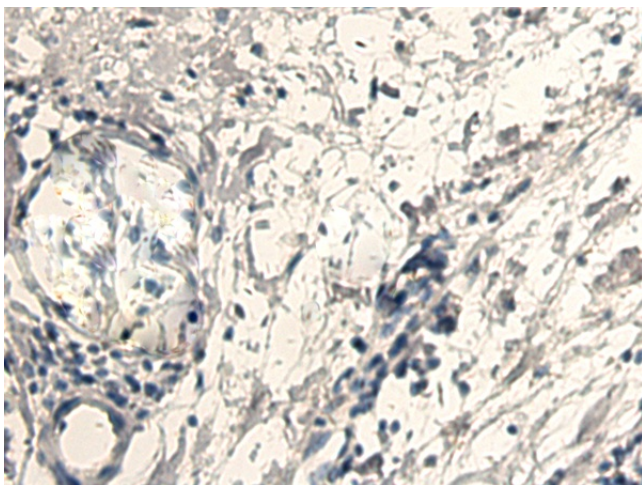
Product images:



Gel: 8%SDS-PAGE
Lysate: 40 μ g
Lane: HeLa cell lysate
Primary antibody: [TA365095] (TGM4 Antibody) at dilution 1/1000
Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution
Exposure time: 1 minute



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using [TA365095] (TGM4 Antibody) at dilution 1/170 (Original magnification: \times 200)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using [TA365095] (TGM4 Antibody) at dilution 1/170, treated with fusion protein. (Original magnification: ×200)