

## Product datasheet for **TA351848S**

### Transglutaminase 7 (TGM7) Rabbit Polyclonal Antibody

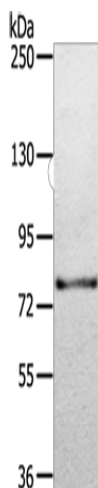
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: Mouse eyes tissue
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human TGM7
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	80 kDa
Gene Name:	transglutaminase 7
Database Link:	<a href="#">NP_443187</a> <a href="#">Entrez Gene 640543 Mouse</a> <a href="#">Entrez Gene 116179 Human</a> <a href="#">Q96PF1</a>
Background:	Transglutaminases (TGM; EC 2.3.2.13) are a family of structurally and functionally related enzymes that stabilize protein assemblies through the formation of gamma-glutamyl-epsilon lysine crosslinks. For additional background information on transglutaminases, see TGM1 (MIM 190195).
Synonyms:	TGMZ
Protein Families:	Druggable Genome



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## Product images:



Gel: 6%SDS-PAGE  
Lysate: 40  $\mu$ g  
Lane: Mouse eyes tissue  
Primary antibody: [TA351848] (TGM7 Antibody) at dilution 1/300  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution  
Exposure time: 5 seconds