

## Product datasheet for **TA326310**

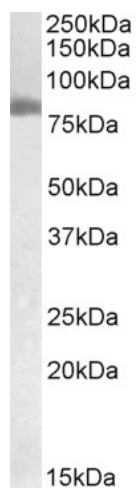
### Transglutaminase 2 (TGM2) Goat Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human (Expected from sequence similarity: Mouse, Rat, Dog, Cow)
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-ESDKLKAVKGFNR, from the C Terminus of the protein sequence according to NP_004604.2.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	77.3 kDa
Gene Name:	transglutaminase 2
Database Link:	<a href="#">NP_004604</a> <a href="#">Entrez Gene 21817 Mouse</a> <a href="#">Entrez Gene 56083 Rat</a> <a href="#">Entrez Gene 485867 Dog</a> <a href="#">Entrez Gene 7052 Human</a> <a href="#">P21980</a>
Synonyms:	G-ALPHA-h; GNAH; HEL-S-45; TG2; TGC
Protein Families:	Druggable Genome
Protein Pathways:	Huntington's disease



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**Product images:**

TA326310 (0.05ug/ml) staining of Human Pancreas cancer lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.