

GOAT ANTI-TRANSGLUTAMINASE 4 (AA49-63) ANTIBODY

SKU: EB11085

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	fibrinolyase FLJ26776 hTGP prostate transglutaminase prostate-specific transglutaminase protein-glutamine gamma-glutamyltransferase 4 TG(P) TGase P TGase-4 TGP transglutaminase 4 (prostate) transglutaminase P transglutaminase-4 TGM4
Accession ID	NP_003232.2
Blocking Peptide	EBP11085
Immunogen	Peptide with sequence C-NQPLQSYHQLKLEFS, from the internal region (near N Terminus) of the protein sequence according to NP_003232.2.
Peptide Sequence	C-NQPLQSYHQLKLEFS
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	7047
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA	
Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Approx 75kDa band observed in lysates of cell line HeLa (calculated MW of 77.1kDa according to NP_003232.2). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

