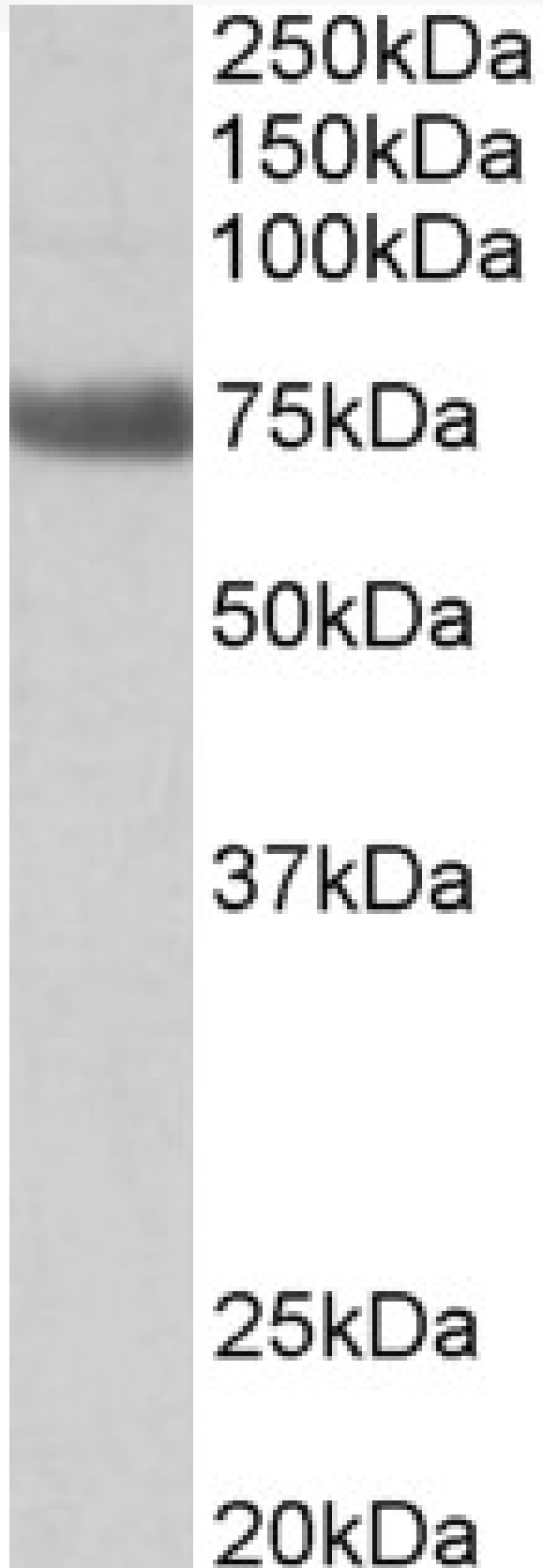


GOAT ANTI-TGM6 (MOUSE) ANTIBODY

SKU: EB11119



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	A030011P16 OTTMUSP00000016517 protein-glutamine gamma-glutamyltransferase 6 RP23-20A6.2 TGM3L TGY transglutaminase 6 Tgm6
Accession ID	NP_808394.1; NP_001276676.1
Blocking Peptide	EBP11119
Immunogen	Peptide with sequence C-DKYVDSYGRTLED, from the C Terminus of the protein sequence according to NP_808394.1; NP_001276676.1.
Product Comments	This antibody is expected to recognize both reported isoforms (NP_808394.1; NP_001276676.1). Variants NP_001276676.1, NP_001276677.1 and NP_001276678.1 represent identical protein.
Peptide Sequence	C-DKYVDSYGRTLED
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, Mouse, Rat, Dog, Pig, Cow
Reactive Species	Rat
Human Gene ID	343641
Mouse Gene ID	241636
Rat Gene ID	296152
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 Rat Lung lysates (calculated MW of 79.3kDa according to Mouse NP_945345.2 and 80.4kDa according to Rat XP_230601.5). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

