

GOAT ANTI-TGM6 (MOUSE) ANTIBODY

SKU: EB11119

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 A030011P16| OTTMUSP00000016517| protein-glutamine gamma-glutamyltransferase 6| RP23-20A6.2| TGM3L|
Names TGY| transglutaminase 6|Tgm6

Accession ID NP_808394.1; NP_001276676.1

Blocking Peptide EBP11119

Immunogen Peptide with sequence C-DKYVDSYGRLED, from the C Terminus of the protein sequence according to
NP_808394.1; NP_001276676.1.

Product This antibody is expected to recognize both reported isoforms (NP_808394.1; NP_001276676.1). Variants

Comments NP_001276676.1, NP_001276677.1 and NP_001276678.1 represent identical protein.

Peptide Sequence C-DKYVDSYGRLED

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



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