

GOAT ANTI-MTM1 ANTIBODY

SKU: EB05195

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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 myotubularin 1|myotubularin|XLMTM|MTMX|CNM|myotubular myopathy 1|MTM1

Accession ID NP_000243.1

Blocking Peptide EBP05195

Immunogen Peptide with sequence C-SSPSQMMPHVQTHF, from the C Terminus of the protein sequence according to NP_000243.1.

Peptide Sequence C-SSPSQMMPHVQTHF

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, Dog, Cow

Reactive Species Human, Mouse

Human Gene ID 4534

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

IHC Results Paraffin embedded Human Uterus. Recommended concentration: 10µg/ml.

ELISA

Detection Limit Antibody detection limit dilution 1:16000.

Western Blot Approx 70kDa band observed in lysates of Human and Mouse Skeletal Muscle and of cell line HepG2 (calculated MW of 69.9kDa according to NP_000243.1 and 69.6kDa according to Mouse NP_001157662.1). Recommended concentration: 1-3µg/ml. Primary incubation was 1 hour.

Application Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



