

GOAT ANTI-MYOTILIN (AA209-221) ANTIBODY

SKU: EB11898



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 MYOT|myotilin|LGMD1|LGMD1A|TTID|57 kDa cytoskeletal protein|OTTHUMP00000159430|OTTHUMP00000223460|OTTHUMP00000223461|myofibrillar titin-like Ig domains protein|titin immunoglobulin domain protein (myotilin)

Accession ID NP_006781.1; NP_001129412.1

Blocking Peptide EBP11898

Immunogen Peptide with sequence C-DSQQHNSEHARLQ, from the internal region of the protein sequence according to NP_006781.1; NP_001129412.1.

Product Comments This antibody is expected to recognize both reported isoforms (NP_006781.1; NP_001129412.1).

Peptide Sequence C-DSQQHNSEHARLQ

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 9499

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 1:128000.

Western Blot Approx 60kDa band observed in Human Skeletal Muscle lysates (calculated MW of 55.4kDa according to NP_006781.1. Recommended concentration: 0.1-0.3µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

