

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	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym /	MYOT myotilin LGMD1 LGMD1A TTID 57 kDa cytoskeletal
Alias	protein OTTHUMP00000159430 OTTHUMP00000223460 OTTHUMP00000223461 myofibrillar titin-like Ig
Names	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

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