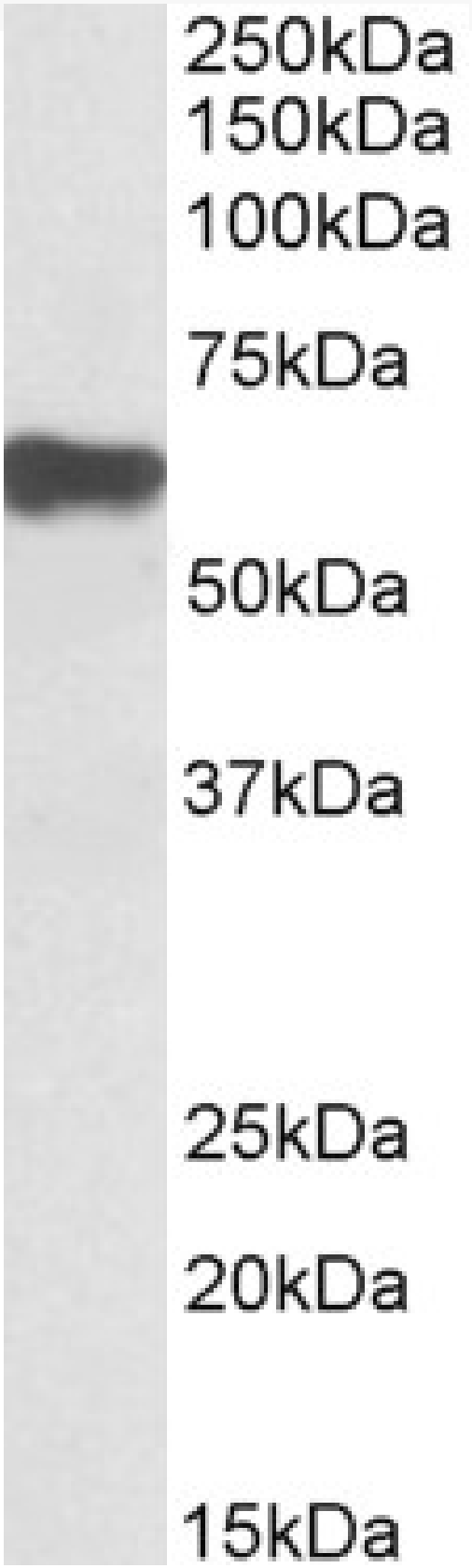
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# GOAT ANTI-MYOTILIN (AA209-221) ANTIBODY

**SKU:** EB11898

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# 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

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## GALLERY IMAGES

