

Product datasheet for AP32073PU-N

OriGene Technologies, Inc.

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Myotilin (MYOT) (209-221) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: Peptide ELISA: 1/128000 (Detection Limit).

Western blot: 0.1-0.3 µg/ml. Approx 60kDa band observed in Human Skeletal Muscle lysates

(calculated MW of 55.4kDa according to NP_006781.1.

Reactivity: Human Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence from the internal region of the protein sequence according to

NP_006781.1; NP_001129412.1.

Specificity: This antibody is expected to recognize both reported isoforms (NP 006781.1;

NP_001129412.1).

Formulation: Tris saline, pH~7.3

State: Aff - Purified

State: Liquid purified Ig fraction

Stabilizer: 0.5% BSA

Preservative: 0.02% Sodium Azide

Concentration: lot specific

Purification: Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the

immunizing peptide

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: myotilin

Database Link: Entrez Gene 9499 Human

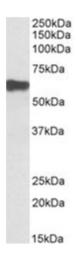
Q9UBF9

Synonyms: MYOT, TTID





Product images:



Staining of Human Skeletal Muscle lysate using Myotilin Antibody at 0.1 ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.