

Product datasheet for AP32709PU-N

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

TNNI1 (N-term) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

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

Western blot: 0.03-0.1 µg/ml. Approx 25kDa band observed in Human and Mouse Skeletal

Muscle lysates (calculated MW of 21.7kDa according to NP 003272.3).

Reactivity: Bovine, Human, Porcine

Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence from the N-Terminus of the protein sequence according to

NP_003272.3.

Specificity: Recognizes TNNI1 (N-term).

Formulation: Tris saline, pH~7.3

State: Aff - Purified

State: Liquid purified IgG 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: troponin I1, slow skeletal type

Database Link: Entrez Gene 7135 Human

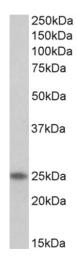
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Synonyms: TNNI1





Product images:



TNNI1 Antibody (0.03 ug/ml) staining of Human Skeletal Muscle lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.