

## **Product datasheet for AP32144PU-N**

## OriGene Technologies, Inc.

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## **CHRNE Goat Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: Peptide ELISA: 1/1000 (Detection Limit).

Western Blot: 1-3 μg/ml. Approx 55kDa band observed in Mouse Fetal Skeletal Muscle

lysates (calculated MW of 54.9kDa according to NP 033733.1).

**Reactivity:** Bovine, Human, Mouse, Rat

**Host:** Goat

Clonality: Polyclonal

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

NP\_000071.1.

**Specificity:** This antibody recognizes ACHRE / CHRNE

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:** cholinergic receptor nicotinic epsilon subunit

Database Link: Entrez Gene 1145 Human

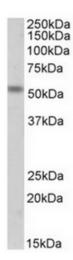
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Synonyms: CHRNE, ACHRE





## **Product images:**



Staining of Mouse Fetal Skeletal Muscle lysate using ACHRE / CHRNE antibody at 1 ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.