

## **Product datasheet for TA363141**

## OriGene Technologies, Inc.

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## **Acp5 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Mouse Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of mouse ACP5

Specificity: Expected reactivity: Mouse

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 35 kDa

**Gene Name:** acid phosphatase 5, tartrate resistant

Database Link: <u>NP 001095874.1</u>

Entrez Gene 11433 Mouse

Q05117

**Background:** May play a role in the process of bone resorption. The osteoclastic trap acts on nucleotide tri-

and diphosphates with higher affinity, compared with other substrates.

**Synonyms:** MGC117378; TR-AP; TRAP; TrATPase





## **Product images:**



Host: Rabbit Target Name: ACP5

Sample Tissue: Mouse Skeletal Muscle lysates

Antibody Dilution: 1ug/ml