

# Naa60 Antibody - N-terminal region

Rabbit Polyclonal Antibody Catalog # AI12916

#### **Product Information**

Application WB
Primary Accession Q3MHC1

Other Accession NM 001014226, NP 001014248

**Reactivity**Human, Mouse, Rat, Rabbit, Zebrafish, Goat, Dog, Guinea Pig, Horse, Bovine **Predicted**Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Goat, Dog, Guinea Pig, Horse,

Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 27493

### **Additional Information**

**Gene ID** 363545

Alias Symbol MGC124897, RGD1308915

**Other Names** N-alpha-acetyltransferase 60, 2.3.1.48, 2.3.1.88, GNAT acetyltransferase,

N-acetyltransferase 15, NatF catalytic subunit, Naa60, Nat15

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

**Reconstitution & Storage** Add 50 ul of distilled water. Final anti-Naa60 antibody concentration is 1

mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at

20°C. Avoid repeat freeze-thaw cycles.

**Precautions** Naa60 Antibody - N-terminal region is for research use only and not for use in

diagnostic or therapeutic procedures.

### **Protein Information**

Name Naa60

Synonyms Nat15

**Function** N-alpha-acetyltransferase that specifically mediates the acetylation of

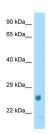
N-terminal residues of the transmembrane proteins, with a strong preference for N-termini facing the cytosol. Displays N- terminal acetyltransferase activity towards a range of N-terminal sequences including those starting with Met-Lys, Met-Val, Met-Ala and Met-Met. Required for normal chromosomal segregation during anaphase. May also show histone acetyltransferase activity; such results are however unclear in vivo and would require additional

experimental evidences.

### **Cellular Location**

Golgi apparatus membrane {ECO:0000250 | UniProtKB:Q9H7X0}; Peripheral membrane protein {ECO:0000250 | UniProtKB:Q9H7X0}; Cytoplasmic side {ECO:0000250 | UniProtKB:Q9H7X0}. Note=Probably forms a intramembrane hairpin-like structure in the membrane. {ECO:0000250 | UniProtKB:Q9H7X0}

## **Images**



WB Suggested Anti-Naa60 Antibody Titration: 1.0 µg/ml Positive Control: Rat Heart

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.