

Naa60 Antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12916**Specification**

Naa60 Antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q3MHC1
Other Accession	NM_001014226 , NP_001014248
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Goat, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Goat, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	26kDa kDa

Naa60 Antibody - N-terminal region - 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.

Naa60 Antibody - N-terminal region - 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}.

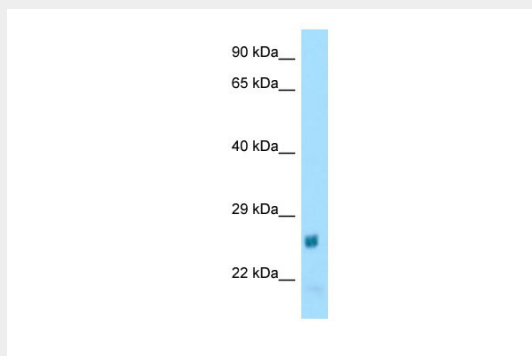
Note=Probably forms a intramembrane hairpin-like structure in the membrane.
{ECO:0000250|UniProtKB:Q9H7X0}

Naa60 Antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Naa60 Antibody - N-terminal region - Images



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