

NAT15 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP18377c**Specification**

NAT15 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [Q9H7X0](#)**NAT15 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 79903**Other Names**N-alpha-acetyltransferase 60, Histone acetyltransferase type B protein 4, HAT4,
N-acetyltransferase 15, NatF catalytic subunit, NAA60, HAT4, NAT15**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

NAT15 Antibody (Center) Blocking Peptide - Protein Information**Name** NAA60 {ECO:0000303|PubMed:25732826, ECO:0000312|HGNC:HGNC:25875}**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 (PubMed:25732826). 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 (PubMed:21750686, PubMed:25732826, PubMed:27550639, PubMed:27320834). Required for normal chromosomal segregation during anaphase (PubMed:21750686). May also show histone acetyltransferase activity; such results are however unclear in vivo and would require additional experimental evidences (PubMed:21981917).

Cellular Location

Golgi apparatus membrane; Peripheral membrane protein; Cytoplasmic side. Note=Probably forms

an intramembrane hairpin-like structure in the membrane.

NAT15 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

NAT15 Antibody (Center) Blocking Peptide - Images

NAT15 Antibody (Center) Blocking Peptide - Background

Probable N-acetyltransferase (By similarity).

NAT15 Antibody (Center) Blocking Peptide - References

Lamesch, P., et al. Genomics 89(3):307-315(2007)Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)