

CCNO / UNG2 Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS11505**Specification**

CCNO / UNG2 Antibody (N-Terminus) - Product Information

Application	WB, IHC
Primary Accession	P22674
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38kDa KDa

CCNO / UNG2 Antibody (N-Terminus) - Additional Information**Gene ID** 10309**Other Names**

Cyclin-O, CCNO

Target/Specificity

14 amino acid peptide from near the amino terminus of human UNG2

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

CCNO / UNG2 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

CCNO / UNG2 Antibody (N-Terminus) - Protein Information**Name** CCNO ([HGNC:18576](#))**Function**

Specifically required for generation of multiciliated cells, possibly by promoting a cell cycle state compatible with centriole amplification and maturation. Acts downstream of MCIDAS to promote mother centriole amplification and maturation in preparation for apical docking.

Cellular Location

Cytoplasm. Nucleus, nucleolus Note=Localizes to the apical part of cytoplasm

Tissue Location

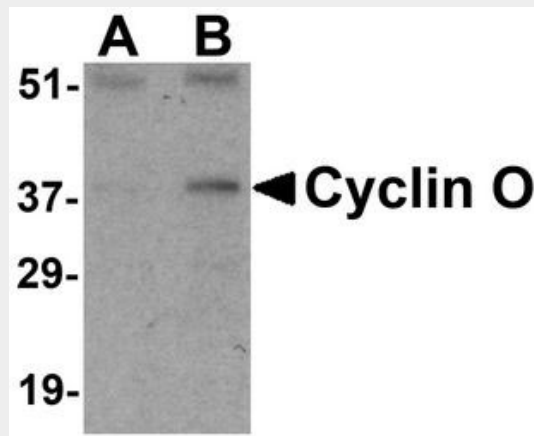
Present in respiratory cells (at protein level).

CCNO / UNG2 Antibody (N-Terminus) - 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](#)

CCNO / UNG2 Antibody (N-Terminus) - Images



Western blot analysis of Cyclin O in mouse bladder tissue lysate with Cyclin O antibody at (A) 1...



Anti-CCNO / Cyclin O antibody IHC of human skin.

CCNO / UNG2 Antibody (N-Terminus) - Background

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CCNO / UNG2 Antibody (N-Terminus) - References

Muller S.J.,et al.Biochim. Biophys. Acta 1088:197-207(1991).
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Schmutz J.,et al.Nature 431:268-274(2004).

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Muller S.J.,et al.J. Biol. Chem. 268:1310-1319(1993).