10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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).

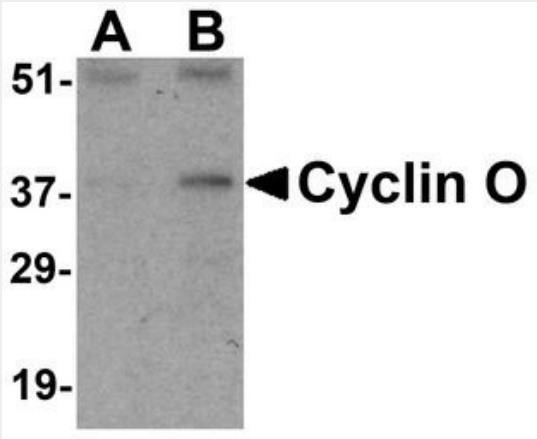
CCNO / UNG2 Antibody (N-Terminus) - Protocols

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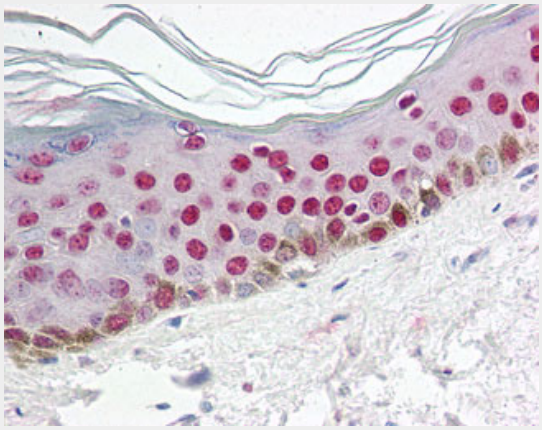
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- 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

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.

CCNO / UNG2 Antibody (N-Terminus) - References

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