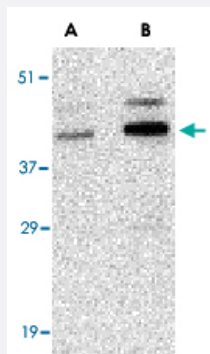


CCNO polyclonal antibody

Catalog # PAB13206 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of CCNO in human bladder tissue lysate with CCNO polyclonal antibody (Cat # PAB13206) at (A) 1 and (B) 2 ug/mL .

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of CCNO.
Immunogen	A synthetic peptide corresponding to 13 amino acids near internal region of human CCNO.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Specificity	At least two isoforms of Cyclin O are known to exist; this antibody will recognize both isoforms.
Form	Liquid
Purification	Peptide affinity purification
Concentration	1 mg/mL
Recommend Usage	Western Blot (1-2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)

Storage Instruction

Store at 4°C for three months. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western blot analysis of CCNO in human bladder tissue lysate with CCNO polyclonal antibody (Cat # PAB13206) at (A) 1 and (B) 2 ug/mL .

- Enzyme-linked Immunoabsorbent Assay

Gene Info — CCNO

Entrez GeneID [10309](#)

Protein Accession# [NP_066970](#)

Gene Name CCNO

Gene Alias CCNU, FLJ22422, UDG2, UNG2

Gene Description cyclin O

Omim ID [607752](#)

Gene Ontology [Hyperlink](#)

Other Designations cyclin U|cyclin domain containing|uracil-DNA glycosylase 2

Publication Reference

- [Base excision repair.](#)

Fromme JC, Verdine GL.

Advances in Protein Chemistry 2004 Dec; 69:1.

- [DNA deamination mediates innate immunity to retroviral infection.](#)

Harris RS, Bishop KN, Sheehy AM, Craig HM, Petersen-Mahrt SK, Watt IN, Neuberger MS, Malim MH.
Cell 2003 Jun; 113(6):803.

- [Properties and functions of human uracil-DNA glycosylase from the UNG gene.](#)

Krokan HE, Otterlei M, Nilsen H, Kavli B, Skorpen F, Andersen S, Skjelbred C, Akbari M, Aas PA, Slupphaug G.
Progress in Biophysics and Molecular Biology 2001 Jan; 68:365.

Application: IHC, WB, Rat, Rat livers