

CWC27 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14563**Specification**

CWC27 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	O6UX04
Other Accession	NM_005869 , NP_005860
Reactivity	Human, Horse, Bovine, Dog
Predicted	Human, Horse, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	54kDa KDa

CWC27 antibody - C-terminal region - Additional Information**Gene ID** 10283**Alias Symbol** NY-CO-10, SDCCAG10**Other Names**

Peptidyl-prolyl cis-trans isomerase CWC27 homolog, PPIase CWC27, 5.2.1.8, Antigen NY-CO-10, Serologically defined colon cancer antigen 10, CWC27, SDCCAG10

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-CWC27 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

CWC27 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

CWC27 antibody - C-terminal region - Protein Information**Name** CWC27 ([HGNC:10664](#))**Function**

As part of the spliceosome, plays a role in pre-mRNA splicing (PubMed:29360106). Probable inactive PPIase with no peptidyl-prolyl cis-trans isomerase activity (PubMed:20676357). As a component of the minor spliceosome, involved in the splicing of U12-type introns in pre- mRNAs (Probable).

Cellular Location

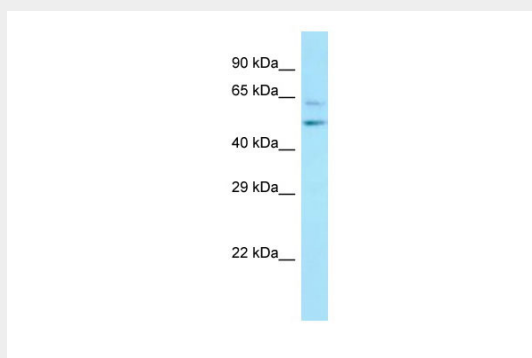
Nucleus.

CWC27 antibody - C-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](#)

CWC27 antibody - C-terminal region - Images



WB Suggested Anti-CWC27 Antibody Titration: 1.0 µg/ml
Positive Control: Jurkat Whole Cell

CWC27 antibody - C-terminal region - References

Scanlan M.J., et al. Int. J. Cancer 76:652-658(1998).
Clark H.F., et al. Genome Res. 13:2265-2270(2003).
Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Liu T., et al. J. Proteome Res. 4:2070-2080(2005).
Gauci S., et al. Anal. Chem. 81:4493-4501(2009).