

**CWC27 Antibody (C-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP20380b****Specification**

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**CWC27 Antibody (C-term) - Product Information**

|                   |                                                 |
|-------------------|-------------------------------------------------|
| Application       | WB,E                                            |
| Primary Accession | <a href="#">Q6UX04</a>                          |
| Other Accession   | <a href="#">Q4R713</a> , <a href="#">Q17OX9</a> |
| Reactivity        | Human                                           |
| Predicted         | Bovine, Monkey                                  |
| Host              | Rabbit                                          |
| Clonality         | Polyclonal                                      |
| Isotype           | Rabbit IgG                                      |
| Calculated MW     | 53847                                           |
| Antigen Region    | 411-437                                         |

**CWC27 Antibody (C-term) - Additional Information****Gene ID** 10283**Other Names**

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

**Target/Specificity**

This CWC27 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 411-437 amino acids from the C-terminal region of human CWC27.

**Dilution**

WB~~1:1000

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

CWC27 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**CWC27 Antibody (C-term) - Protein Information****Name** CWC27 ([HGNC:10664](#))

**Function** As part of the spliceosome, plays a role in pre-mRNA splicing (PubMed:[29360106](#)). Probable inactive PPlase 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**

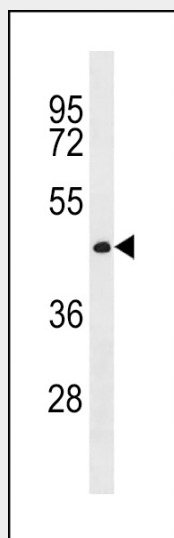
Nucleus.

**CWC27 Antibody (C-term) - 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-term) - Images**



CWC27 Antibody (C-term) (Cat. #AP20380b) western blot analysis in MDA-MB453 cell line lysates (35ug/lane). This demonstrates the CWC27 antibody detected the CWC27 protein (arrow).

**CWC27 Antibody (C-term) - Background**

PPlases accelerate the folding of proteins (By similarity).