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CWC27 antibody - C-terminal region

Rabbit Polyclonal Antibody
Catalog # AI14563

Product Information

Application	WB
Primary Accession	Q6UX04
Other Accession	NM_005869, NP_005860
Reactivity	Human, Dog, Horse, Bovine
Predicted	Human, Dog, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	53847

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.

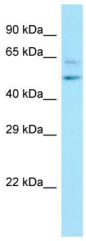
Protein Information

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.

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).

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.