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CWC27 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20380b

Product Information

Application	WB, E
Primary Accession	Q6UX04
Other Accession	Q4R713, Q17QX9
Reactivity	Human
Predicted	Bovine, Monkey, Canine, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB42879
Calculated MW	53847
Antigen Region	411-437

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 E~~Use at an assay dependent concentration.
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.

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

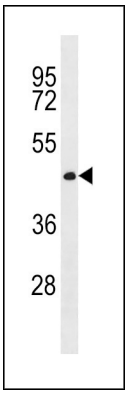
isomerase activity (PubMed:20676357). As a component of the minor spliceosome, involved in the splicing of U12-type introns in pre- mRNAs (Probable).

Cellular Location Nucleus.

Background

PPIases accelerate the folding of proteins (By similarity).

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).

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