

KD-Validated Anti-CWC27 Mouse Monoclonal Antibody

Mouse monoclonal antibody

Catalog # AGI2044

Product Information

Application	WB, FC, ICC
Primary Accession	Q6UX04
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Clone Names	24GB8300
Calculated MW	53847
Gene Name	CWC27
Aliases	CWC27; CWC27 Spliceosome Associated Cyclophilin; Serologically Defined Colon Cancer Antigen 10; SDCCAG-10; NY-CO-10; SDCCAG10; Probable Inactive Peptidyl-Prolyl Cis-Trans Isomerase CWC27 Homolog; CWC27 Spliceosome Associated Protein Homolog; Spliceosome-Associated Protein CWC27 Homolog; Antigen NY-CO-10; PPIase CWC27; CWC27 Spliceosome-Associated Protein Homolog (S. Cerevisiae); Peptidyl-Prolyl Cis-Trans Isomerase CWC27 Homolog; CWC27 Spliceosome-Associated Protein Homolog; Peptidyl-Prolyl Cis-Trans Isomerase SDCCAG10; PPIase SDCCAG10; RPSKA
Immunogen	Recombinant protein of human CWC27

Additional Information

Gene ID	10283
Other Names	Spliceosome-associated protein CWC27 homolog, Antigen NY-CO-10, Probable inactive peptidyl-prolyl cis-trans isomerase CWC27 homolog, PPIase CWC27, Serologically defined colon cancer antigen 10, CWC27 (HGNC:10664)

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.