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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP58263_P050-FITC
Product Page	www.avivasysbio.com/cdca5-antibody-middle-region-fitc-arp58263-p050-fitc.html
Name	CDCA5 Antibody - middle region : FITC (ARP58263_P050-FITC)
Protein Size (# AA)	252 amino acids
Molecular Weight	28kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	113130
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Cell division cycle associated 5
Alias Symbols	SORORIN
Peptide Sequence	Synthetic peptide located within the following region: RRSYSRLETLGSASTSTPGRRSCFGFEGLLGAEDLSGVSPVVC SKLLEVP
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	CDCA5 is the regulator of sister chromatid cohesion in mitosis. It may act by regulating the ability of the cohesin complex to mediate sister chromatid cohesion, perhaps by altering the nature of the interaction of cohesin with the chromosomes.
Protein Interactions	KDM1A; STAG2; RAD21; PLK1; CDK1; PDS5A; PDS5B; SMC3; RPAIN; SENP2; TLL3; IRAK3; POTEKP; NAA16; LARP1; CETN2; UBC; CDCA5; XRCC6;
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-CDCA5 (ARP58263_P050-FITC) antibody
Blocking Peptide	For anti-CDCA5 (ARP58263_P050-FITC) antibody is Catalog # AAP58263 (Previous Catalog # AAPP33010)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human CDCA5
Uniprot ID	Q96FF9
Protein Name	Sororin
Protein Accession #	NP_542399
Purification	Affinity Purified
Nucleotide Accession #	NM_080668
Gene Symbol	CDCA5
Predicted Species Reactivity	Human, Mouse, Cow, Dog, Pig, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 93%; Human: 100%; Mouse: 79%; Pig: 93%; Rabbit: 86%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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