

Rabbit Anti-CDC20B antibody

SL7783R

Product Name:	CDC20B
Chinese Name:	细胞分裂周期蛋白20B抗体
Alias:	CDC20 cell division cycle 20 homolog B; CDC20 like protein; CDC20B protein; cell division cycle 20 homolog B (S cerevisiae); G6VTS76519; CD20B HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat, Pig, Horse,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	57kDa
Cellular localization:	The nucleuscytoplasmicThe cell membraneExtracellular matrixSecretory protein
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human CDC20B:441-519/519
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	<u>PubMed</u>
Product Detail:	The timely destruction of key regulators through ubiquitin-mediated proteolysis ensures the orderly progression of the cell cycle. The APC (anaphase-promoting complex) is a major component of this degradation machinery and its activation is required for the execution of critical events. CDC20B has been implicated as a meiosis specific activator of APC and is required for sporulation in budding yeast.

Similarity:

Belongs to the WD repeat CDC20/Fizzy family. Contains 7 WD repeats.

SWISS:

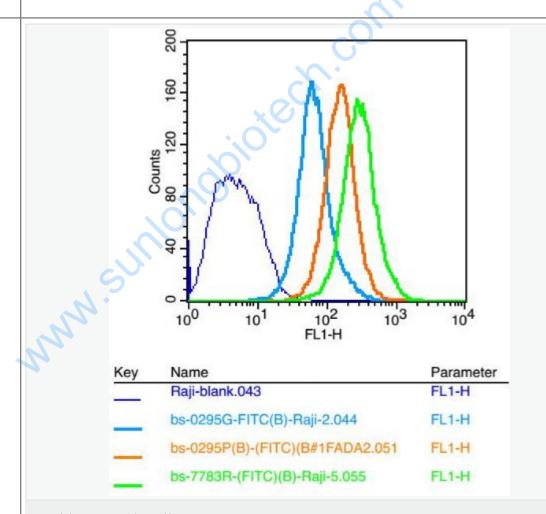
Q86Y33

Gene ID:

166979

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.



Picture:

Positive control: Raji

Isotype Control Antibody: Rabbit IgG; Secondary Antibody: Goat anti-rabbit IgG-

FITC, Dilution: 1:100 in 1 X PBS containing 0.5% BSA; Primary Antibody

lution: 5μg in 100 μL1X PBS containing 0.5% BSA.	
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