

CDC20B Rabbit pAb

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Catalog # AP58752

Product Information

Application	IHC-P, IHC-F, IF, E
Reactivity	Human
Predicted	Mouse, Rat, Pig, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	57 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human CDC20B
Epitope Specificity	441-519/519
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the WD repeat CDC20/Fizzy family. Contains 7 WD repeats.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	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.

Additional Information

Other Names	Cell division cycle protein 20 homolog B, CDC20B
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. 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.

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