

bs-7783R

[**Primary Antibody**]

CDC20B Rabbit pAb

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— DATASHEET —

<p>Host: Rabbit</p> <p>Clonality: Polyclonal</p> <p>GeneID: 166979</p> <p>Target: CDC20B</p> <p>Immunogen: KLH conjugated synthetic peptide derived from human CDC20B: 441-519/519.</p> <p>Purification: affinity purified by Protein A</p> <p>Concentration: 1mg/ml</p> <p>Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.</p> <p>Background: 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.</p>	<p>Isotype: IgG</p>	<p>Applications: IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ELISA (1:5000-10000)</p> <p>Reactivity: Human (predicted: Mouse, Rat, Pig, Horse)</p> <p>Predicted MW.: 57 kDa</p> <p>Subcellular Location: Secreted ,Extracellular matrix ,Cell membrane ,Cytoplasm ,Nucleus</p>
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— SELECTED CITATIONS —

- **[IF=4.5]** Hongmin Lu. et al. Polystyrene microplastics mediate cell cycle arrest, apoptosis, and autophagy in the G2/M phase through ROS in grass carp kidney cells. ENVIRON TOXICOL. 2023 Dec.; WB ;Fish. 38064284