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Datasheet for ABIN7448465  
**anti-CDC20 antibody (AA 50-100)**

### Overview

Quantity:	50 µg
Target:	CDC20
Binding Specificity:	AA 50-100
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDC20 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

### Product Details

Purpose:	Rabbit anti-CDC20 IHC Antibody, Affinity Purified
Immunogen:	Between AA 50 and 100
Isotype:	IgG
Predicted Reactivity:	Dog,Horse,Guinea pig_10141,Pig,Panda,Orangutan,Monkey,Gorilla,Chimpanzee,Primates,Naked mole rat,Small-eared galago,Thirteen-lined ground squirrel,Crab-eating macaque,Northern white-cheeked gibbon,Chinese hamster
Purification:	Affinity Purified

### Target Details

Target:	CDC20
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## Target Details

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Alternative Name: [CDC20 \(CDC20 Products\)](#)

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Background: Background: CDC20 is a WD repeat containing cell cycle-regulator that binds to and activates the ubiquitin-ligase activity of the APC/c (anaphase-promoting complex/cyclosome). APC/c ubiquitinating activity is responsible for the degradation of securin and cyclin B that prompts the onset of anaphase and exit from mitosis. CDC20 has also been reported to form a complex with histone deacetylases and can function as a transcriptional repressor involved in cell cycle arrest. As a regulator of APC/c activity, CDC20 plays a key role in the spindle-assembly checkpoint.

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Gene ID: 991

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NCBI Accession: [NP\\_001246](#)

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UniProt: [Q12834](#)

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## Application Details

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Application Notes: 1:100 - 1:500

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Restrictions: For Research Use only

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## Handling

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Concentration: 500 µg/mL

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Buffer: Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide

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Preservative: Sodium azide

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Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: 4 °C

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Expiry Date: 12 months

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