A26298

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# CDC20 Rabbit mAb

**Catalog No.: A26298** Recombinant 1 Publications

## Basic Information

**Observed MW**
55kDa

**Calculated MW**
55kDa

**Category**
Monoclonal Antibody

**Applications**
WB,ELISA

**Cross-Reactivity**
Human,Rat

## Background

CDC20 appears to act as a regulatory protein interacting with several other proteins at multiple points in the cell cycle. It is required for two microtubule-dependent processes, nuclear movement prior to anaphase and chromosome separation.

## Recommended Dilutions

| | |
|---|---|
| **WB** | 1:1000 - 1:2000 |
| **ELISA** | Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements. |

## Immunogen Information

**Gene ID**
991

**Swiss Prot**
Q12834

**Immunogen**
Synthetic peptide. This information is considered to be commercially sensitive.

**Synonyms**
CDC20A; OOMD14; p55CDC; OZEMA14; bA276H19.3

## Contact

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## Product Information

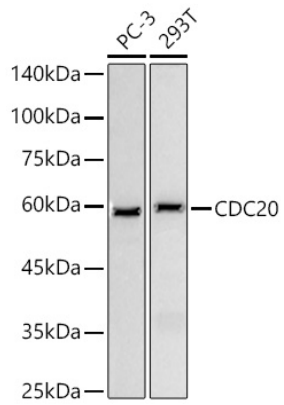
**Source**
Rabbit

**Isotype**
IgG

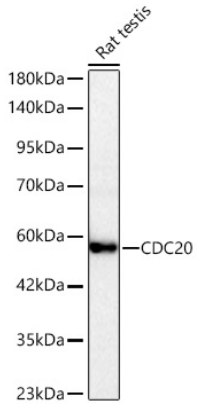
**Purification**
Affinity purification

**Storage**
Store at -20℃

## Validation Data




Western blot analysis of various lysates using CDC20 Rabbit mAb (A26298) at 1:1000 dilution incubated overnight at 4℃.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 30s.




Western blot analysis of lysates from Rat heart using CDC20 Rabbit mAb (A26298) at 1:1000 dilution incubated overnight at 4℃.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 60s.


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Please visit https://abclonal.com for a complete listing of recommended products.