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Datasheet for ABIN889661  
**anti-CDCA3 antibody (AA 201-268) (Biotin)**

### Overview

Quantity:	100 µL
Target:	CDCA3
Binding Specificity:	AA 201-268
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDCA3 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CDCA3
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human, Mouse
Purification:	Purified by Protein A.

### Target Details

Target:	CDCA3
Alternative Name:	CDCA3 ( <a href="#">CDCA3 Products</a> )

## Target Details

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Background: Synonyms: CDCA 3, Cell division cycle associated 3, Cell division cycle associated protein 3, Gene rich cluster C8, Gene rich cluster protein C8, GRCC 8, GRCC8, MGC2577, TOME 1, TOME1, Trigger of mitotic entry 1, C8 antibody, Trigger of mitotic entry protein 1, CDCA3\_HUMAN .  
Background: CDCA3 (Cell division cycle associated 3) is an F-box-like protein which is required for entry into mitosis. It is associated with SKP1 as part of a SCF (SKP1-cullin-F-box) protein ligase complex, and is required for the ubiquitination and degradation of the CDK1 inhibitory tyrosine kinase WEE1 at G2/M phase.

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Gene ID: 83461

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## Application Details

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Application Notes: WB 1:300-5000  
IHC-P 1:200-400  
IHC-F 1:100-500

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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Preservative: ProClin

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

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Storage: -20 °C

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Storage Comment: Store at -20°C for 12 months.

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Expiry Date: 12 months

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