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Datasheet for ABIN7112533  
**anti-CDC14A antibody**

### Overview

Quantity:	100 µg
Target:	CDC14A
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDC14A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

### Product Details

Immunogen:	CDC14 cell division cycle 14 homolog A( <i>S. cerevisiae</i> )
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	CDC14A
Alternative Name:	CDC14A ( <a href="#">CDC14A Products</a> )
Background:	Synonyms: Background: Dual-specificity phosphatase. Required for centrosome separation and productive cytokinesis during cell division. Dephosphorylates SIRT2 around early anaphase. May dephosphorylate the APC subunit FZR1/CDH1, thereby promoting APC-FZR1 dependent degradation of mitotic cyclins and subsequent exit from mitosis.

## Target Details

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Molecular Weight: 66kd

Gene ID: 8556

UniProt: [Q9UNH5](#)

## Application Details

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Application Notes: WB: 1:500-1:2000

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months