

Datasheet for ABIN7451688
anti-CDC23 antibody (AA 125-175)



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Overview

Quantity:	20 µg
Target:	CDC23
Binding Specificity:	AA 125-175
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDC23 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-CDC23/APC8 Antibody, Affinity Purified
Immunogen:	between AA 125 and 175
Isotype:	IgG
Predicted Reactivity:	Bovine
Purification:	Affinity Purified

Target Details

Target:	CDC23
Alternative Name:	CDC23/APC8 (CDC23 Products)
Background:	Background: CDC23/APC8 is a component of the APC/c (anaphase promoting

Target Details

complex/cyclosome) which is responsible for the ubiquitination and degradation of securin and cyclin B that prompts the onset of anaphase and exit from mitosis. The APC/c is composed of at least 11 subunits. Three subunits, CDC27 CDC16 and CDC23, contain a TPR (tetratricopeptide repeat) important for protein-protein interactions.

Gene ID: 8697

NCBI Accession: [NP_004652](#)

UniProt: [Q9UJX2](#)

Pathways: [Protein targeting to Nucleus](#)

Application Details

Application Notes: IP: 2 - 5 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 200 µg/mL

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

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: 4 °C

Expiry Date: 12 months