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Produktinformation



Forschungsprodukte & Biochemikalien



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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CDC23/APC8 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP_004652.2

Catalog No. A301-182A-T

GeneID 8697

Lot No. A301-182A-T-1



| | |
|------------------------------|---|
| APPLICATIONS | IP |
| SPECIES REACTIVITY | Human |
| PRESUMED REACTIVITY | Based on 100% sequence identity, this antibody is predicted to react with Mouse and Bovine |
| AMOUNT | 10 µl |
| CONCENTRATION | 1000 µg/ml |
| STORAGE/SHELF LIFE | 2 - 8° C / 1 year from date of receipt |
| PHYSICAL STATE | Liquid |
| BUFFER | Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide |
| ISOTYPE | IgG |
| ORIGIN | USA |
| PRODUCTION PROCEDURES | Antibody was affinity purified using an epitope specific to CDC23 immobilized on solid support. |

The epitope recognized by A301-182A-T maps to a region between residue 275 and 325 of human cell division cycle 23 (anaphase-promoting complex subunit 8) using the numbering given in entry NP_004652.2 (GeneID 8697).

Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.

APPLICATIONS Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot Not recommended. Use rabbit anti-CDC23/APC8 antibody A301-181A-T.

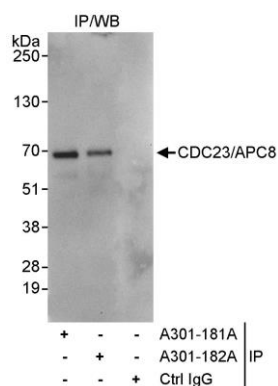
Immunoprecipitation 2 - 5 µg/mg lysate

APPLICATION NOTES Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100-020), Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-8% SDS-PAGE (link to IP-western blot protocol in Additional Info section below).

ADDITIONAL INFO <https://www.bethyl.com/product/A301-182A-T>

Use the link above to view SDS, a current list of citations, and other product specific information. IP-western blot protocol: https://www.bethyl.com/content/protocol_IP_WB

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019



Detection of human CDC23/APC8 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. *Antibody:* Affinity purified rabbit anti-CDC23/APC8 antibody A301-182A-T used for IP at 3 µg/mg lysate. CDC23/APC8 was also immunoprecipitated by rabbit anti-CDC23/APC8 antibody A301-181A, which recognizes an upstream epitope. For blotting immunoprecipitated CDC23/APC8, A301-181A was used at 0.04 µg/ml. *Detection:* Chemiluminescence with an exposure time 30 seconds.