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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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TRIP4/ASC-1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP_057297.2

Catalog No. A300-203A

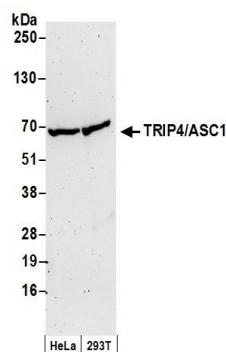
GeneID 9325

Lot No. A300-203A-1

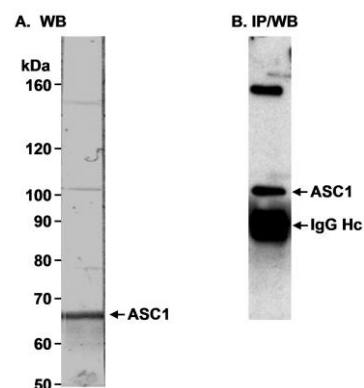


| | |
|-----------------------|--|
| APPLICATIONS | WB, IP |
| SPECIES REACTIVITY | Human |
| AMOUNT | 100 µl |
| CONCENTRATION | 1000 µg/ml |
| STORAGE/SHELF LIFE | 2 – 8° C / 1 year from date of receipt |
| PHYSICAL STATE | Liquid |
| BUFFER | Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide |
| ISOTYPE | IgG |
| ORIGIN | USA |
| PRODUCTION PROCEDURES | Antibody was affinity purified using an epitope specific to TRIP4/ASC-1 immobilized on solid support. The epitope recognized by A300-203A maps to a region between residues 75 and 125 of human thyroid hormone receptor interactor 4,(activating signal cointegrator 1) using the number given in entry NP_057297.2 (GeneID 9325). 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 1:1,000 – 1:10,000 Immunoprecipitation 1 – 4 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 4-20% SDS-PAGE (link to IP-western blot protocol in Additional Info section below). Western blot of lysates performed using standard western blot reagents and 4-20% SDS-PAGE. |
| ADDITIONAL INFO | https://www.bethyl.com/product/A300-203A 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 TRIP4/ASC1 by western blot.

Samples: Whole cell lysate (50 µg) from HeLa and HEK293T cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-TRIP4/ASC1 antibody A300-203A (lot A300-203A-1) used for WB at 0.1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.


Detection of human TRIP4/ASC1 by western blot and immunoprecipitation.

Samples: Nuclear extract (5 µg for WB; 1 mg for IP) from HeLa cells. *Antibodies:* Affinity purified rabbit anti-ASC1 antibody (Cat. No. A300-203A) used at 0.3 µg/ml for WB and 4 µg/mg lysate for IP. immunoprecipitatesd ASC1 was detected using an antibody (BL458) to a distinctly different epitope on ASC1. *Detection:* A) An alkaline phosphatase conjugated secondary antibody with NBT-BCIP development for 20 minutes. B) An HRP conjugated secondary antibody with chemiluminescent exposure for 4 minute.