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Produktinformation



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Diagnostik & molekulare Diagnostik



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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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SMRT Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID AAD20946.1

Catalog No. A301-148A-T

GeneID 9612

Lot No. A301-148A-T-1

| | |
|------------------------------|--|
| APPLICATIONS | IP |
| SPECIES REACTIVITY | Human |
| 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 SMRT immobilized on solid support. |

The epitope recognized by A301-148A-T maps to a region between residue 1925 and 1975 of human silencing mediator of retinoic acid and thyroid hormone receptor alpha using the numbering given in entry AAD20946.1 (GeneID 9612).

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-SMRT antibody A301-147A.

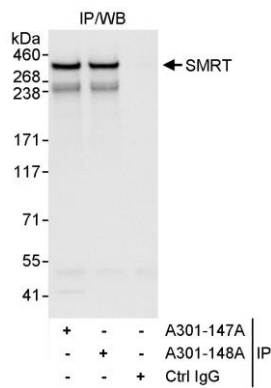
Immunoprecipitation 2 – 5 µg/mg lysate

ADDITIONAL INFO <https://www.bethyl.com/product/A301-148A-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.
Michael Spencer, PhD Date: June 6, 2022



Detection of human SMRT by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. *Antibodies:* Affinity purified rabbit anti-SMRT antibody A301-148A used for IP at 3 µg/mg lysate. SMRT was also immunoprecipitated by rabbit anti-SMRT antibody A301-147, which recognizes an upstream epitope. For blotting immunoprecipitated SMRT, A301-147A was used at 1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 1 second.