

# 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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## SCC-112 Antibody





Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_056015.1

Catalog No. A300-089A-T GeneID 23244

Lot No. A300-089A-T-1

APPLICATIONS WB, 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** Antibody was affinity purified using an epitope specific to SCC-112 immobilized on solid

**PROCEDURES** support.

The epitope recognized by A300-089A-T maps to a region between residue 1250 and the

C-terminus (residue 1297) of human SCC-112 using the number given in entry

NP\_056015.1 (GeneID 23244).

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 1:10,000 - 1:25,000

Immunoprecipitation 1 – 4 µg/mg lysate

ADDITIONAL INFO https://www.bethyl.com/product/A300-089A-T

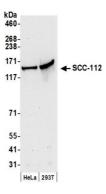
Use the link above to view SDS, a current list of citations, and other product specific information.

IP-western blot protocol: https://www.bethyl.com/content/protocol\_IP\_WB

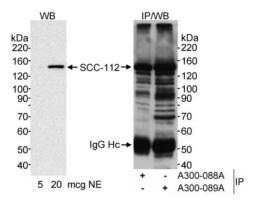
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD

Date: June 6, 2022



Detection of human SCC-112 by western blot. Samples: Whole cell lysate (50  $\mu$ g) from HeLa and HEK293T cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-SCC-112 antibody A300-089A (lot A300-089A-1) used for WB at 0.04  $\mu$ g/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



Detection of human SCC-112 by western blot and immunoprecipitation. Samples: Nuclear extract (5 and 20  $\mu g$  for WB, 1 mg for IP) from HeLa cells. Antibodies: Affinity purified rabbit anti-SCC-112 antibody A300-089A used at 0.1  $\mu g/ml$  for WB and at 2  $\mu g/mg$  extract for IP. immunoprecipitatesd SCC-112 was detected with affinity purified rabbit anti-SCC-112 antibody A300-088A used at 0.06  $\mu g/ml$ . Detection: Chemiluminescence with an exposure time of less than 5 minutes.