

# 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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### **ZCCHC8** Antibody



Antigen Affinity Purified Protein ID NP\_060082.2

Catalog No. A301-805A-T GeneID 55596

Lot No. A301-805A-T-1

**APPLICATIONS** IP, IHC, IHC-IF

SPECIES REACTIVITYHumanAMOUNT10 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 ZCCHC8 immobilized on solid

**PROCEDURES** support.

The epitope recognized by A301–805A–T maps to a region between residue 1 and 50 of

human zinc finger, CCHC domain containing 8 using the numbering given in entry

NP\_060082.2 (GeneID 55596).

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-ZCCHC8 antibody A301-806A.

Immunoprecipitation 2 – 5 µg/mg lysate

Immunohistochemistry 1:2,000 - 1:10,000. Epitope retrieval with citrate buffer pH 6.0 is

recommended for FFPE tissue sections.

Immunofluorescence 1:1,000 - 1:5,000

(IHC)

ADDITIONAL INFO https://www.bethyl.com/product/A301-805A-T

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

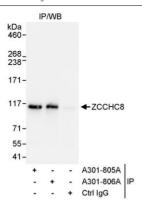
IP-western blot protocol: https://www.bethyl.com/content/protocol\_IP\_WB

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

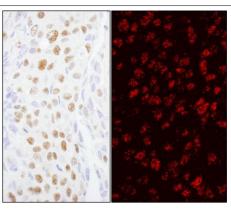
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ZCCHC8 Antibody A301-805A-T



# Detection of human ZCCHC8 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–ZCCHC8 antibody A301–805A used for IP at 3 μg/mg lysate. ZCCHC8 was also immunoprecipitated by rabbit anti–ZCCHC8 antibody A301–806A, which recognizes a downstream epitope. For blotting immunoprecipitated ZCCHC8, A301–806A was used at 0.1 μg/ml. Detection: Chemiluminescence with an exposure time of 5 seconds.



Detection of human ZCCHC8 by immunohistochemistry. Sample: FFPE sections of human breast carcinoma. Antibody: Affinity purified rabbit anti–ZCCHC8 (Cat. No. A301–805A Lot1) used at a dilution of 1:5,000 (0.2μg/ml) and 1:2,000 (0.5μg/ml). Detection: DAB and Redfluorescent goat anti–rabbit IgG–heavy and light chain, cross–adsorbed Antibody DyLight® 594 Conjugated used at a dilution of 1:100