

# 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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## DC8 Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_056286.2

Catalog No. A300-795A GeneID 25936

Lot No. A300-795A-2

APPLICATIONS WB, IP
SPECIES REACTIVITY Human
AMOUNT 100 µl
CONCENTRATION 1000 µd

CONCENTRATION 1000 μg/ml

**STORAGE/SHELF LIFE**  $2 - 8^{\circ} \text{ C} / 1$  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 DC8 immobilized on solid support.

The epitope recognized by A300-795A maps to a region between residue 230 and the C-terminus (residue 281) of human DC8 (C1orf48) using the numbering given in entry

NP\_056286.2 (GeneID 25936).

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 1:2,000 - 1:10,000

Immunoprecipitation 2 – 10 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/A300-795A

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

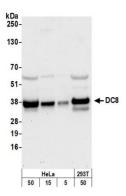
IP-western blot protocol: https://www.bethyl.com/content/protocol\_IP\_WB

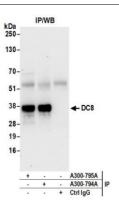
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer

Date: June 21, 2019



DC8 Antibody A300-795A





Detection of human DC8 by western blot. Samples: Whole cell lysate from HeLa (5, 15 and 50 μg), and HEK293T (50 μg) cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-DC8 antibody A300-795A (lot A300-795A-2) used for WB at 0.1 μg/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

Detection of human DC8 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti- DC8 antibody A300-795A (lot A300-795A-2) used for IP at 6 μg per reaction. DC8 was also immunoprecipitated by rabbit anti-DC8 antibody A300-794A. For blotting immunoprecipitated DC8, A300-795A was used at 1 μg/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.