

# 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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### **HURP/DLG7** Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP 055565.2

Catalog No. A300-852A GeneID 9787

Lot No. A300-852A-2

**APPLICATIONS** WB. IP. IHC SPECIES REACTIVITY Human **AMOUNT** 100 ul CONCENTRATION  $200 \mu g/ml$ 

STORAGE/SHELF LIFE 2 - 8° C / 1 year from date of receipt

PHYSICAL STATE

**BUFFER** Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide

**ISOTYPE** IgG **ORIGIN USA** 

**PRODUCTION** Antibody was affinity purified using an epitope specific to HURP/DLG7 immobilized on solid **PROCEDURES** support.

The epitope recognized by A300-852A maps to a region between residue 200 and 250 of Human Hepatoma Upregulated Protein/Discs, Large 7 using the numbering given in entry

NP 055565.2 (GeneID 9787).

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

Immunohistochemistry 1:100 - 1:500. Epitope retrieval with citrate buffer pH 6.0 is

recommended for FFPE tissue sections.

**APPLICATION NOTES** Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. \$100-020),

Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-8% SDS-PAGE

(link to IP-western blot protocol in Additional Info section below).

Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.

**IHC HUMAN CONTROLS** Breast Carcinoma, Ovarian Carcinoma, Testicular Seminoma

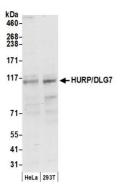
**ADDITIONAL INFO** https://www.bethyl.com/product/A300-852A

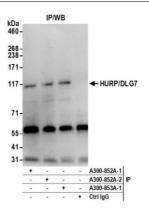
Use the link above to view SDS, a current list of citations, and other product specific information.

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



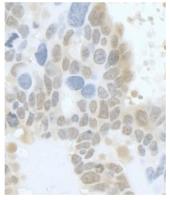




#### Detection of human HURP/DLG7 by western blot.

Samples: Whole cell lysate (50 µg) from HeLa and HEK293T cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-HURP/DLG7 antibody A300-852A (lot A300-852A-2) used for WB at 0.1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.

Detection of human HURP/DLG7 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-HURP/DLG7 antibody A300–852A (lot A300–852A–2) used for IP at 6 μg per reaction. HURP/DLG7 was also immunoprecipitated by a previous lot of this antibody (A300–852A–1) and rabbit anti-HURP/DLG7 antibody A300–853A. For blotting immunoprecipitated HURP/DLG7, A300–852A was used at 1 μg/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



Detection of human HURP/DLG7 by immunohistochemistry. Sample: FFPE section of human ovarian carcinoma. Antibody: Affinity purified rabbit anti-HURP/DLG7 (Cat. No. A300-852A Lot2) used at a dilution of 1:200 (1µg/ml). Detection: DAB