

HURP/DLG7 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP_055565.2

Catalog No. A300-851A

GeneID 9787

Lot No. A300-851A-1



APPLICATIONS	IP
SPECIES REACTIVITY	Human
AMOUNT	100 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 HURP/DLG7 immobilized on solid support.

The epitope recognized by A300-851A maps to a region between residue 150 and 200 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 Not recommended. Use rabbit anti-HURP/DLG7 antibody A300-852A or A300-853A.

Immunoprecipitation 2 - 5 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 4-8% SDS-PAGE (link to IP-western blot protocol in Additional Info section below).

IHC HUMAN CONTROLS Breast Carcinoma, Testicular Seminoma

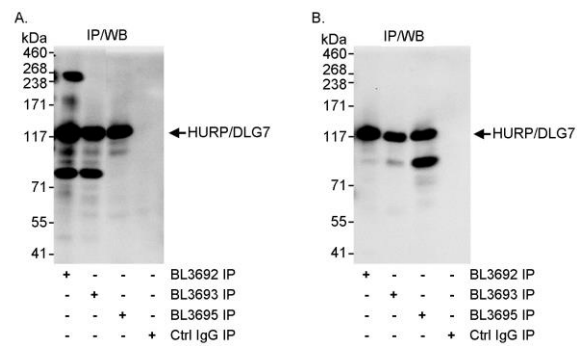
ADDITIONAL INFO <https://www.bethyl.com/product/A300-851A>

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 of immunoprecipitates. *Samples:* Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. *Antibodies:* Affinity purified rabbit anti-HURP/DLG7 antibody BL3692 (Cat. No. A300-851A) used for IP at 3 μ g/mg lysate. HURP/DLG7 was also immunoprecipitated by rabbit anti-HURP/DLG7 antibodies BL3693 (Cat. No. A300-852A) and BL3695 (Cat. No. A300-853A), which recognize other epitopes. For blotting immunoprecipitated HURP/DLG7, BL3693 (A) and BL3695 (B) were used at 1 μ g/ml. *Detection:* Chemiluminescence with exposure times of 10 seconds (A and B).