p600 Antibody

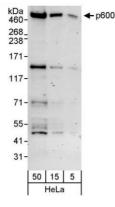
| p000, | 200, | | | | |
|---------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| Rabbit Polyclonal Antigen Affinity Purified Catalog No. A302-278A-T | | | Protein ID GenelD | NP_065816.1 23352 | |
| Lot No. | 5 | | | | BETHYL LABORATORIES, INC |
| APPLICATIONS | | WB, IP, IHC | | | |
| SPECIES REACTIVITY | | Human, Mouse | | | |
| AMOUNT | | 20 µl (2 blots) | | | |
| CONCENTRATION | | 400 μg/ml | | | |
| STORAGE/SHELF LIFE | | 2 - 8° C / 1 year from date of receipt | | | |
| PHYSICAL STATE | | Liquid | | | |
| BUFFER | | Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide | | | |
| ISOTYPE | | IgG | | | |
| ORIGIN | | USA | | | |
| PRODUCTION PROCEDURES | | Antibody was affinity purified using an epitope specific to p600 immobilized on solid support. | | | |
| | | The epitope recognized by A302-278A-T maps to a region between residue 1350 and 1400 of human retinoblastoma-associated factor 600 using the numbering given in entry NP_065816.1 (GeneID 23352). | | | |
| 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: | 1000 | |
| | | Immunoprecipita | us | ne antibody contained within A302–278A–T se in immunoprecipitation; however, we rec ternative formulation of this antibody found | commend using the |
| | | Immunohistoche | | 50 – 1:200. Epitope retrieval with citrate bu commended for FFPE tissue sections. | uffer pH 6.0 is |
| APPLICATION N | OTES | 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 3–8% SDS–PAGE (link to IP-western blot protocol in Additional Info section below). | | | |
| | | Western blot of lysates performed using standard western blot reagents and 3-8% SDS-PAGE. | | | |
| ADDITIONAL INFO | | https://www.bethyl.com/product/A302-278A-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 | | | |
| | | m-western blot p | | ps.//www.bethyl.com/content/protocol_IP | _VV D |

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

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Detection of human p600 by western blot. *Samples:* Whole cell lysate (5, 15, and 50 µg) from HeLa cells. *Antibody:* Affinity purified rabbit anti-p600 antibody A302-278A-T used at 1:1000. *Detection:* Chemiluminescence with an exposure time of 3 minutes.

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