

p600 Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_065816.1

Catalog No. A302-278A GeneID 23352

Lot No. A302-278A-2



APPLICATIONS WB, IHC, ICC, ELISA

SPECIES REACTIVITY Human, Mouse

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 p600 immobilized on solid support.

The epitope recognized by A302-278A 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).

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 1:500 to 1:2,000. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

IHC HUMAN CONTROLS Ovarian Carcinoma, Prostate Carcinoma

ADDITIONAL INFO <https://www.bethyl.com/product/A302-278A>

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.
Brian McWilliams, PhD Date: November 13, 2020