

# 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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#### **BubR1 Antibody**

Rabbit Polyclonal

Antigen Affinity Purified Protein ID Q8WV50

Catalog No. A300-386A GeneID 701

Lot No. A300-386A-3

APPLICATIONS WB, IP

SPECIES REACTIVITY Human, Mouse, Rat

**PRESUMED REACTIVITY** Based on 100% sequence identity, this antibody is predicted to react with Panda, Orangutan,

Monkey and Gorilla

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** Antibody was affinity purified using an epitope specific to BubR1 immobilized on solid

**PROCEDURES** support.

The epitope recognized by A300–386A maps to a region between residues 350 and 400 of human budding uninhibited by benzimidazoles 1 homolog beta using the numbering given

in TrEMBL entry O8WV50 (GeneID 701).

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 - 1:15,000

Immunoprecipitation 2– 10 μg/mg lysate

ADDITIONAL INFO https://www.bethyl.com/product/A300-386A

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

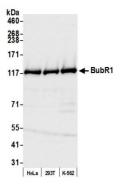
IP-western blot protocol: https://www.bethyl.com/content/protocol\_IP\_WB

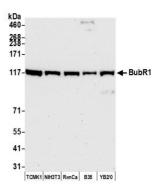
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer

Date: April 23, 2020



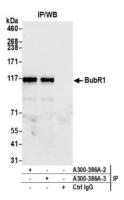
BubR1 Antibody A300-386A





Detection of human BubR1 by western blot. Samples: Whole cell lysate (50 μg) from HeLa, HEK293T, and K-562 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-BubR1 antibody A300-386A (lot A300-386A-3) used for WB at 0.1 μg/ml. Detection: Chemiluminescence with an exposure time of 3 seconds.

Detection of mouse and rat BubR1 by western blot. Samples: Whole cell lysate (50  $\mu$ g) from TCMK-1, NIH 3T3, RenCa, B35, and YB2/0 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-BubR1 antibody A300-386A (lot A300-386A-3) used for WB at 0.1  $\mu$ g/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



Detection of human BubR1 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-BubR1 antibody A300–386A (lot A300–386A–3) used for IP at 6 μg per reaction. BubR1 was also immunoprecipitated by a previous lot of this antibody (lot A300–386A–2). For blotting immunoprecipitated BubR1, A300–386A was used at 0.1 μg/ml. Detection: Chemiluminescence with an exposure time of 3 seconds.