

# 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

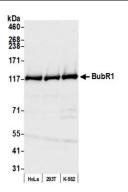
#### SZABO-SCANDIC HandelsgmbH

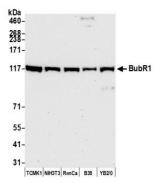
Quellenstraße 110, A-1100 Wien T. +43(0)1 489 3961-0 F. +43(0)1 489 3961-7 <u>mail@szabo-scandic.com</u> www.szabo-scandic.com

## BubR1 Antibody

Rabbit Polyclo	nal				
Antigen Affinity Purified			Protein ID	Q8WV50	
Catalog No. A300-386A		GenelD	701	DETUVI	
Lot No.	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 PROCEDURES		Antibody was affinity purified using an epitope specific to BubR1 immobilized on solid 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 Q8WV50 (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	2,000 - 1:15,000	
		Immunoprecip	itation 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			

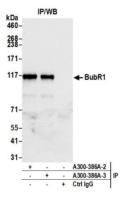
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: April 23, 2020





Detection of human BubR1 by western blot. Samples: Whole cell lysate (50  $\mu$ g) 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  $\mu$ g/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  $\mu$ g 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  $\mu$ g/ml. Detection: Chemiluminescence with an exposure time of 3 seconds.

Bethyl Laboratories, Inc. • 25043 West FM 1097 • Montgomery, TX 77356 • 800.338.9579 • 936.597.6111 • 866.597.6105 (FAX) • www.bethyl.com • technical@bethyl.com