

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

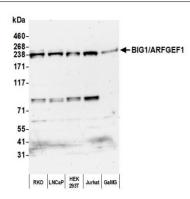
BIG1/ARFGEF1 Antibody

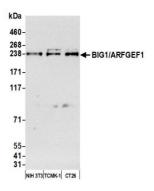
•		LABORATORIES, INC LIFE SCIENC	JES
d Proteir	ı ID	NP_006412.2	
998A–T GenelE)	10565	
Lot No. A300-998A-T-2			
WB, IP, IHC			
Human, Mouse			
TY Based on 100% sequence identity, this antibody is predicted to react		ntity, this antibody is predicted to react with Rat and Bovine	
10 µl			
1000 μg/ml			
2 - 8°C / 1 year from date of receipt			
Liquid			
Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide			
IgG			
USA			
Antibody was affinity purified using an epitope specific to BIG1/ARFGEF1 immobilized on solid support.			
The epitope recognized by A300-998A-T maps to a region between residue 1800 and the C-terminus (residue 1849) of human brefeldin A-inhibited guanine nucleotide-exchange protein 1 (ADP-ribosylation factor guanine nucleotide-exchange factor 1) using the numbering given in entry NP_006412.2 (GeneID 10565).			
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	1:1	,000 - 1:10,000	
Immunoprecipitation	2 -	10 µg/mg lysate	
Immunohistochemistry			
ADDITIONAL INFO https://www.bethyl.com/product/A300-998A-T			
		1.	
	998A-T GenelE 998A-T-2 WB, IP, IHC Human, Mouse Based on 100% sequence Based on 100% sequence 10 µl 1000 µg/ml 2 - 8°C / 1 year from da Liquid Tris-citrate/phosphate B IgG USA Antibody was affinity pusolid support. The epitope recognized C-terminus (residue 184 protein 1 (ADP-ribosylatinumbering given in entremotion) Western Blot Immunoprecipitation Immunohistochemistry https://www.bethyl.com	OP98A-T GeneID OP8A-T-2 WB, IP, IHC Human, Mouse Based on 100% sequence ide Based on 100% sequence ide 10 µl 1000 µg/ml 2 - 8°C / 1 year from date of Liquid Tris-citrate/phosphate buffer IgG USA Antibody was affinity purified solid support. The epitope recognized by AI C-terminus (residue 1849) of protein 1 (ADP-ribosylation frambering given in entry NP. Centrifuge tube to remove prexperimentally by the investion Western Blot 1:1 Immunoprecipitation 2 - Immunohistochemistry 1:1 rec https://www.bethyl.com/proce	d Protein ID NP_006412.2 098A-T GeneID 10565 098A-T-2 V V V Sequence V 10 µl V V 1000 µg/ml V V 2 - 8°C / 1 year from date of receipt V Liquid Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide IgG VSA Antibody was affinity purified using an epitope specific to BIG1/ARFGEF1 immobilized on solid support. Fre epitope recynized by A300-998A-T maps to a region between residue 1800 and the C-terminus (residue 1849) of human brefeldin A-inhibited guanine nucleotide-exchange factor 1) using the numbering giver in errifuge tube to recover product from Iid. Optimal working dilutions should be determined experimental by the interver Product from Iid. Optimal working dilution should be determined experimental by the interver Product from Iid. Optimal working dilution immediately before use. Vestern Blot 1:1.000 - 1:10.000 Immunohistoc-bemistry 1:1.000 to 1:5.000. Epitope retrieval with Tris-EDTA pH9.0 is recommended for FFPE tissue sections.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Michael Spencer, PhD Date: June 6, 2022

For in vitro laboratory use only. Not for any clinical, therapeutic or diagnostic use in humans or animals. Not for human or animal consumption. This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state or local laws or regulations.



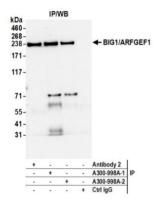




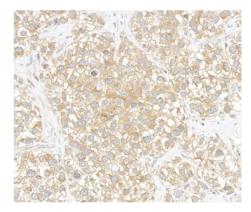
Detection of human BIG1/ARFGEF1 by western blot. *Samples:* Whole cell lysate (25 µg) from RKO, LNCaP, HEK293T, Jurkat, and GaMG cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-BIG1/ARFGEF1 antibody (A300–998A lot 2) used for WB at 0.1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.

Detection of human BIG1/ARFGEF1 by western blot.

Samples: Whole cell lysate (25 μ g) from NIH 3T3, TCMK-1, and CT26 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-BIG1/ARFGEF1 antibody (A300-998A lot 2) used for WB at 0.1 μ g/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Detection of human BIG1/ARFGEF1 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from RKO cells prepared using NETN lysis buffer. *Antibodies:* Affinity purified rabbit anti-BIG1/ARFGEF1 antibody (A300-998A lot 2) used for IP at 6 μ g per reaction. BIG1/ARFGEF1 was also immunoprecipitated by a previous lot of this antibody (A300-998A lot 1) and a second antibody against a different epitope of BIG1/ARFGEF1 (Antibody 2). For blotting immunoprecipitated BIG1/ARFGEF1, A300-998A was used at 0.1 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 10 seconds.



Detection of human BIG1/ARFGEF1 by immunohistochemistry. *Sample:* FFPE section of human testicular seminoma. *Antibody:* Affinity purified rabbit anti-BIG1/ARFGEF1 (Cat. No. A300-998A Lot2) used at a dilution of 1:1,000 (1µg/ml). *Detection:* DAB