BIG1/ARFGEF1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified		Protein ID	NP_006412.2
Catalog No.	A300-998A-T	GeneID	10565
Lot No.	A300-998A-T-2		

APPLICATIONS	WB, IP, IHC
SPECIES REACTIVITY	Human, Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Rat and Bovine
AMOUNT	10 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 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	1:1,000 to 1:5,000. Epitope retrieval with Tris-EDTA pH9.0 is recommended for FFPE tissue sections.

ADDITIONAL INFO Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: March 31, 2022

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