VMA21 Antibody

Rabbit Polyclonal

Antigen Affinity Purified		Protein ID	Q3ZAQ7.1
Catalog No.	A305-701A-T	GeneID	203547
Lot No.	A305-701A-T-2		

APPLICATIONS	WB, IP
SPECIES REACTIVITY	Human, Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Zebrafish, X. tropicalis, Chicken, Bovine and Orangutan
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 VMA21 immobilized on solid support. The epitope recognized by A305-701A-T maps to a region between residue 51 to 101 of human Vacuolar ATPase assembly integral membrane protein VMA21 using the numbering given in entry Q3ZAQ7.1 (GeneID 203547). Antibody 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	20 µl/mg lysate

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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