

PHPT1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID Q9NRX4.1

Catalog No. A305-886A

GeneID 29085

Lot No. A305-886A-1

APPLICATIONS WB

SPECIES REACTIVITY Human

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 PHPT1 immobilized on solid support. The epitope recognized by A305-886A maps to a region between residue 1 and 50 of human 14 kDa phosphohistidine phosphatase using the numbering given in entry Q9NRX4.1 (GeneID 29085). 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 1:10,000 – 1:25,000

ADDITIONAL INFO <https://www.bethyl.com/product/A305-886A>

Use the link above to view SDS, a current list of citations, and other product specific 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 1, 2022