G6PD Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A300-404A

Lot No. A300-404A-5

Protein ID NP_000393.2

GeneID 2539

APPLICATIONS	WB
SPECIES REACTIVITY	Human, Mouse
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 G6PD immobilized on solid support. The epitope recognized by A300-404A maps to a region between residues 50 and 100 of human Glucose-6-Phosphate Dehydrogenase using the numbering given in entry NP_000393.2 (GeneID 2539). 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 1:2,000 - 1:10,000
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: April 25, 2022

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