SHMT2 Antibody

Rabbit Polyclonal

Antigen Affinity Purified		Protein ID	P34897.3
Catalog No.	A305-351A-T	GeneID	6472
Lot No.	A305-351A-T-1		

APPLICATIONS	WB, IP
SPECIES REACTIVITY	Human, Mouse
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 SHMT2 immobilized on solid support. The epitope recognized by A305-351A-T maps to a region between residue 454 to 504 of human Serine hydroxymethyltransferase, mitochondrial using the numbering given in entry P34897.3 (GeneID 6472).
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	2 - 10 µg/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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