JMJD1A/JHDM2A Antibody

Rabbit Polyclonal

Antigen Affinity Purified		Protein ID	NP_060903.2
Catalog No.	A301-538A-T	GeneID	55818
Lot No.	A301-538A-T-1		

APPLICATIONS	IP
SPECIES REACTIVITY	Human
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 JMJD1A/JHDM2A immobilized on solid support. The epitope recognized by A301-538A-T maps to a region between residue 1025 and 1075 of human jumonji domain containing 1A (JmjC domain-containing histone demethylation protein 2A) using the numbering given in entry NP_060903.2 (GeneID 55818). 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	Not recommended. Use rabbit anti-JMJD1A/JHDM2A antibody A301-539A.
Immunoprecipitation	2 - 5 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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