JARID1D/SMCY Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No.	A301-751A-T	RefSeq ID	NP_004644.2
Lot No.	5	Uniprot ID	Q9BY66
		GeneID	8284

APPLICATIONS	WB, 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 JARID1D/SMCY immobilized on solid support. The epitope recognized by A301-751A-T maps to a region between residue 1490 and 1540 of human SMC (mouse) homolog, Y chromosome (jumonji, AT rich interactive domain 1D) using the numbering given in entry NP_004644.2 (GeneID 8284). Immunoglobulin concentration was determined using Beer's Law where 1mg/mL IgG has an A280 of 1.4.
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 1:1000 - 1:5000 Immunoprecipitation 6 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 27, 2025

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