DOT1L Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A300-953A-T

Lot No. A300-953A-T-1

Protein ID NP_115871.1

GeneID 84444

APPLICATIONS	WB, IP, IHC, ChIP-Seq
SPECIES REACTIVITY	Human
AMOUNT	10 µl
CONCENTRATION	200 µg/ml
STORAGE/SHELF LIFE	2 - 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to DOT1L immobilized on solid support. The epitope recognized by A300-953A-T maps to a region between residue1000 and 1050 of human DOT1-Like using the numbering given in entry NP_115871.1 (GeneID 84444).
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 - 5 µg/mg lysate
Immunohistochemistry	1:200 - 1:1,000. Epitope retrieval with Tris-EDTA pH 9.0 is recommended for FFPE tissue sections.
ChIP-Seq	ChIP-Seq 4 µg/30 µg chromatin

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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