

METTL14 Antibody

Rabbit Polyclonal

Antigen Affinity Purified	Protein ID	Q9HCE5.2
Catalog No. A305-848A	GeneID	57721
Lot No. A305-848A-2		

APPLICATIONS	IP
SPECIES REACTIVITY	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Orangutan
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 METTL14 immobilized on solid support. The epitope recognized by A305-848A maps to a region between residue 75 and 125 of human Methyltransferase-like protein 14 using the numbering given in entry Q9HCE5.2 (GeneID 57721). Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
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APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. Immunoprecipitation 15-20 µl/mg lysate
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ADDITIONAL INFO	https://www.bethyl.com/product/A305-848A Use the link above to view SDS, a current list of citations, and other product specific information. IP-western blot protocol: https://www.bethyl.com/content/protocol_IP_WB
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This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: March 1, 2022