MOV10 Monoclonal Antibody [15C1B8]

Mouse Monoclonal

Antigen Affinity Purified

Catalog No. A500-009A

Lot No. A500-009A-3

Protein ID NP_066014.1

GeneID 4343

APPLICATIONS	WB, IP, IHC
SPECIES REACTIVITY	Human, Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Bovine, Dog, Horse, Rabbit, Guinea pig_10141, Panda, Orangutan, Monkey, Gorilla, Chimpanzee and Naked mole rat
AMOUNT	100 µl
CONCENTRATION	40 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	IgG1-kappa
CLONE #	15C1B8
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to MOV10 immobilized on solid support. The epitope recognized by A500-009A maps to a region between residue 953 and 1003 of human Moloney leukemia virus 10, homolog using the numbering given in entry NP_066014.1 (GeneID 4343).
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
Immunoprecipitation	20 µl/mg lysate
Immunohistochemistry	1:20 - 1:80. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

APPLICATION NOTES Validation by IP/Western Blot was performed using a 4-8% SDS-PAGE.

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.

Eric McIntush, PhD | Chief Scientific Officer

Date: July 26, 2019

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