ATM IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. IHC-00034-T

Lot No. IHC-00034-T-1

Protein ID Q13315

GeneID 472

APPLICATIONS	IHC
SPECIES REACTIVITY	Human
AMOUNT	10 µl
CONCENTRATION	250 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 ATM immobilized on solid support. The epitope recognized by IHC-00034-T maps to a region between residue 2550 and 2600 of human ataxia telangiectasia mutated using the numbering given in SwissProt entry Q13315 (GeneID 472).
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. Immunohistochemistry 1:100 - 1:500
APPLICATION NOTES	Epitope exposure is NOT recommended. Epitope exposure with citrate buffer will hinder staining. Likely to work with frozen sections. In some cases, the antibody may be diluted further than indicated.
IHC HUMAN CONTROLS	Hodgkins Lymphoma, Prostate Carcinoma
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: June 21, 2019

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