Phospho Histone H3 (S10) IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. IHC-00061-T

Lot No. IHC-00061-T-2

Protein ID NP_003520.1

GeneID 8350

APPLICATIONS	IHC, ICC-IF
SPECIES REACTIVITY	Human, Mouse
AMOUNT	10 µl
CONCENTRATION	20 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 Phospho Histone H3 (Ser10) immobilized on solid support. Immunogen for IHC-00061-T was a synthetic phosphorylated peptide, which represented a portion of human Histone H3 surrounding serine 10 according to the numbering given in entry NP_003520.1 (GeneID 8350).
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
Immunofluorescence (ICC)	1:100 - 1:500

APPLICATION NOTES

Formalin-Fixed Paraffin-Embedded Tissue 1:100 - 1:500:
Epitope exposure is recommended.
Epitope exposure with citrate buffer will enhance staining.

Formaldehyde-Fixed Cells 1:100 - 1:500:
Permeabilization with Triton-X 100 is recommended.

Likely to work with frozen sections.

In some cases, the antibody may be diluted further than indicated.

IHC HUMAN CONTROLS Colon 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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