CAP-H2 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_689512.2

Catalog No. IHC-00644 GeneID 29781

Lot No. IHC-00644-1

APPLICATIONS IHC

SPECIES REACTIVITY Human

AMOUNT 100 μI

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 CAP-H2 immobilized on solid support.

The epitope recognized by IHC-00644 maps to a region between residue 425 and 475 of human chromosome-associated protein H2 using the numbering given in entry NP_689512.2 (GeneID

29781).

Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm

of 1.4 equals 1.0 mg of IgG.

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 recommended.

Epitope exposure with citrate buffer will enhance staining.

Likely to work with frozen sections.

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

IHC HUMAN CONTROLS Breast Carcinoma, Ovarian Carcinoma, Prostate Carcinoma, Skin Basal Cell Carcinoma

ADDITIONAL INFO https://www.bethyl.com/product/IHC-00644

Use the link above to view SDS, a current list of citations, and other product specific 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





Detection of human CAP-H2 by immunohistochemistry. *Sample:* FFPE section of human skin carcinoma. *Antibody:* Affinity purified rabbit anti-CAP-H2 (Cat. No. IHC-00644) used at a dilution of 1:250. *Detection:* DAB