KAP-1 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_005753.1

Catalog No. IHC-00072-T GeneID 10155

Lot No. IHC-00072-T-1

APPLICATIONS IHC, ICC-IF
SPECIES REACTIVITY Human

AMOUNT 10 μl

CONCENTRATION 100 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 KAP-1 immobilized on solid support.

The epitope recognized by IHC-00072-T maps to a region between residue 1 and 50 of human Tripartite Motif-Containing 28 using the numbering given in entry NP_005753.1 (GenelD 10155).

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 1:100 - 1:500

(ICC)

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 Breast Carcinoma, Colon Carcinoma, Laryngeal Squamous Cell Carcinoma, Linitis Plastica

Stomach Cancer, Non-Small Cell Lung Cancer, Ovarian Carcinoma, Prostate Carcinoma, Skin Basal Cell Carcinoma, Skin Squamous Cell Carcinoma, Small Cell Lung Cancer, Stomach

Adenocarcinoma, Testicular Seminoma

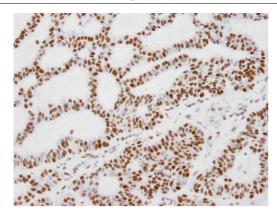
ADDITIONAL INFO https://www.bethyl.com/product/IHC-00072-T

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

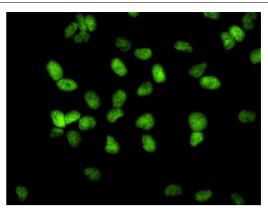
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer

Date: June 21, 2019





Detection of human KAP-1 by immunohistochemistry. *Sample:* FFPE section of human skin tumor. *Antibody:* Affinity purified rabbit anti-KAP-1 (Cat. No. IHC-00072-T) used at a dilution of 1:100. *Detection:* DAB staining using anti-rabbit IHC antibody (Cat. No. A120-501P) at a dilution of 1:100.



Detection of human KAP-1 by immunocytochemistry. *Samples:* NBF-fixed asynchronous HeLa cells. *Antibody:* Affinity purified rabbit anti-KAP-1 (Cat. No. IHC-00072-T) used at a dilution of 1:250. *Detection:* Anti-rabbit IgG-FITC conjugated (Cat. No. A120-101F) used at a dilution of 1:100.