MCAF IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID AAQ92978.1

Catalog No. IHC-00187 GeneID 55729

Lot No. IHC-00187-1

APPLICATIONS IHC

SPECIES REACTIVITY Human, Mouse

PRESUMED REACTIVITY Based on 100% sequence identity, this antibody is predicted to react with Bovine, Dog, Horse,

Pig, Panda, Orangutan, Monkey, Gorilla, Chimpanzee, African elephant and Crab-eating macaque

AMOUNT 100 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

Antibody was affinity purified using an epitope specific to MCAF immobilized on solid support.

PROCEDURES

The epitope recognized by IHC-00187 maps to a region between residues 25 and 100 of human MBD1-containing Chromatin Associated Factor using the numbering given in entry AAQ92978.1

(GeneID 55729).

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 Anaplastic Thyroid Carcinoma, Breast Carcinoma, Laryngeal Squamous Cell Carcinoma, Non-

Small Cell Lung Cancer, Ovarian Carcinoma, Prostate Carcinoma, Skin Melanoma, Small Cell Lung

Cancer

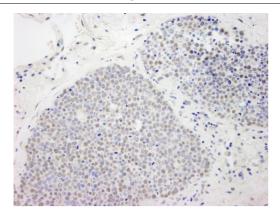
IHC MOUSE CONTROLS Squamous Cell Carcinoma, Teratoma

ADDITIONAL INFO https://www.bethyl.com/product/IHC-00187

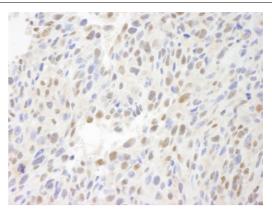
Use the link above to view SDS, a current list of citations, and other product specific information.

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 MCAF by immunohistochemistry. Sample: FFPE section of human small cell lung cancer. Antibody: Affinity purified rabbit anti-MCAF (Cat. No. IHC-00187) used at a dilution of 1:250. Detection: DAB



Detection of mouse MCAF by immunohistochemistry. *Sample:* FFPE section of mouse squamous cell carcinoma. *Antibody:* Affinity purified rabbit anti-MCAF (Cat. No. IHC-00187) used at a dilution of 1:250. *Detection:* DAB