SMARCB1/SNF5 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_003064.2

Catalog No. IHC-00228 GeneID 6598

Lot No. IHC-00228-1

APPLICATIONS IHC

SPECIES REACTIVITY Human, Mouse

PRESUMED REACTIVITY Based on 100% sequence identity, this antibody is predicted to react with Rat, X. laevis, X.

tropicalis, Chicken, Turkey, Bovine, Dog, Horse, Rabbit, Guinea pig_10141, Pig, Panda,

Orangutan and Monkey

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 SMARCB1/SNF5 immobilized on solid

PROCEDURES support.

The epitope recognized by IHC-00228 maps to a region between residue 75 and 125 of human SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily b,

member 1 (sucrose nonfermenting 5) using the numbering given in entry NP_003064.2 (GeneID

6598).

Antibody 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, Colon Carcinoma, Non-Small Cell Lung Cancer, Ovarian Carcinoma, Prostate

Carcinoma, Small Cell Lung Cancer

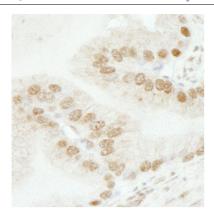
IHC MOUSE CONTROLS Teratoma

ADDITIONAL INFO https://www.bethyl.com/product/IHC-00228

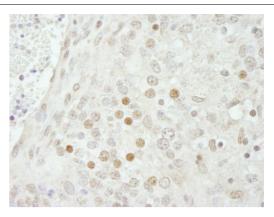
Use the link above to view SDS, a current list of citations, and other product specific information.

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 SMARCB1/SNF5 by immunohistochemistry. *Sample:* FFPE section of human prostate carcinoma. *Antibody:* Affinity purified rabbit anti-SMARCB1/SNF5 (Cat. No. IHC-00228) used at a dilution of 1:250. *Detection:* DAB



Detection of mouse SMARCB1/SNF5 by immunohistochemistry. Sample: FFPE section of mouse teratoma. Antibody: Affinity purified rabbit anti-SMARCB1/SNF5 (Cat. No. IHC-00228) used at a dilution of 1:250. Detection: DAB