SMARCB1/SNF5 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A301-087A

Lot No. A301-087A-3

Protein ID NP_003064.2

GeneID 6598

APPLICATIONS	WB, IP, IHC
SPECIES REACTIVITY	Human, Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with X. laevis, X. tropicalis, Chicken and Bovine
AMOUNT	100 µl
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 - 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to SMARCB1/SNF5 immobilized on solid support. The epitope recognized by A301-087A 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). 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.

Western Blot	1:2,000 - 1:10,000
Immunoprecipitation	2 - 10 µg/mg lysate
Immunohistochemistry	1:1,000 to 1:5,000. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

IHC HUMAN CONTROLS	Breast Carcinoma, Non-Small Cell Lung Cancer, Prostate Carcinoma, Small Cell Lung Cancer
IHC MOUSE CONTROLS	Teratoma
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.

Michael Spencer, PhD

Date: March 23, 2022

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