## SMAR1/BANP IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID Q96GJ7
Catalog No. IHC-00140 GeneID 54971

Lot No. IHC-00140-1

APPLICATIONS IHC

SPECIES REACTIVITY Human, Mouse

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

Horse, Rabbit, Guinea pig\_10141, Panda, Orangutan, Monkey, Chimpanzee, Chinese hamster

and Little brown bat

AMOUNT 100 μl

CONCENTRATION 50 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 SMAR1/BANP immobilized on solid

**PROCEDURES** support.

The epitope recognized by IHC-00140 maps to a region between residues 425 and the C-terminus (residue 469) of human BTG3 associated nuclear protein using the numbering given in

TrEMBL entry Q96GJ7 (GeneID 54971).

**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, Laryngeal Squamous Cell Carcinoma, Metastatic Lymph Node, Ovarian

Carcinoma, Prostate Carcinoma, Skin Basal Cell Carcinoma, Stomach Adenocarcinoma, Testicular

Seminoma

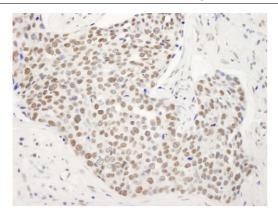
IHC MOUSE CONTROLS Squamous Cell Carcinoma

ADDITIONAL INFO https://www.bethyl.com/product/IHC-00140

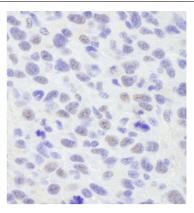
Use the link above to view SDS, a current list of citations, and other product specific information.

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 SMAR1/BANP by immunohistochemistry.** *Sample:* FFPE section of human breast tumor. *Antibody:* Affinity purified rabbit anti-SMAR1/BANP (Cat. No. IHC-00140) used at a dilution of 1:250. *Detection:* DAB



**Detection of mouse SMAR1/BANP by immunohistochemistry.** *Sample:* FFPE section of mouse squamous cell carcinoma. *Antibody:* Affinity purified rabbit anti–SMAR1/BANP (Cat. No. IHC-00140) used at a dilution of 1:250. *Detection:* DAB