hSET1 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID 015047

Catalog No. IHC-00171 GeneID 9739

Lot No. IHC-00171-1

APPLICATIONS IHC

SPECIES REACTIVITY Human, Mouse

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

Rabbit, Guinea pig_10141, Pig, Orangutan, Monkey, Gorilla, Chimpanzee and Northern white-

cheeked gibbon

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 PROCEDURES

Antibody was affinity purified using an epitope specific to hSET1 immobilized on solid support.

The epitope recognized by IHC-00171 maps to a region between residues 1200 and 1250 of human hSET1 (KIAA0339) using the numbering given in TrEMBL entry O15047 (GeneID 9739).

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, Linitis Plastica Stomach Cancer, Non-Small Cell Lung

Cancer, Ovarian Carcinoma, Pancreatic Islet Cell Tumor, Prostate Carcinoma, Testicular Seminoma

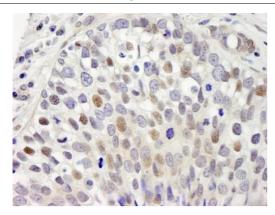
IHC MOUSE CONTROLS Squamous Cell Carcinoma, Teratoma

ADDITIONAL INFO https://www.bethyl.com/product/IHC-00171

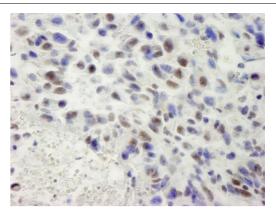
Use the link above to view SDS, a current list of citations, and other product specific information.

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 hSET1 by immunohistochemistry. Sample: FFPE section of human breast adenocarcinoma. Antibody: Affinity purified rabbit anti-hSET1 (Cat. No. IHC-00171) used at a dilution of 1:250. Detection: DAB



Detection of mouse hSET1 by immunohistochemistry. *Sample:* FFPE section of mouse squamous cell carcinoma. *Antibody:* Affinity purified rabbit anti-hSET1 (Cat. No. IHC-00171) used at a dilution of 1:250. *Detection:* DAB