## hSET1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID O15047

Catalog No. A300–289A–M GeneID 9739

Lot No. A300-289A-M-6

**APPLICATIONS** WB, IP, IHC, ChIP, ChIP-chip

SPECIES REACTIVITY Human

**AMOUNT** 100 μl (10 blots)

CONCENTRATION 40 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

**ADDITIONAL INFO** 

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

**PROCEDURES** support.

The epitope recognized by A300–289A–M 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.

Western Blot 1:1000

Immunoprecipitation The antibody contained within A300-289A-M has been qualified for

use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A300–289A.

Immunohistochemistry 1:80 to 1:400. Epitope retrieval with citrate buffer pH6.0 is

recommended for FFPE tissue sections.

ChIP The antibody contained within A300–289A–M has been qualified for

use in chromatin immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product

A300-289A.

ChIP-chip The antibody contained within A300–289A–M has been qualified for

use in ChIP-chip; however, we recommend using the alternative formulation of this antibody found as product A300–289A.

https://www.bethyl.com/product/A300-289A-M

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

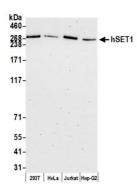
IP-western blot protocol: https://www.bethyl.com/content/protocol\_IP\_WB

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: April 13, 2020



hSET1 Antibody A300-289A-M



Detection of human hSET1 by western blot. Samples: Whole cell lysate (10 μg) from HEK293T, HeLa, Jurkat, and Hep-G2 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-hSET1 antibody A300-289A-M (lot A300-289A-M-6) used for WB at 1:1000. Detection: Chemiluminescence with an exposure time of 75 seconds.