hSET1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID O15047 Catalog No. A300-289A-T Gene ID 9739



APPLICATIONS WB, IP, IHC-P, IF, ChIP-PCR, ChIP-chip

REACTIVITY TESTED Human

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

Guinea pig_10141, Pig, Orangutan, Rhesus Monkey, Gorilla, Chimpanzee, White-tufted-ear marmoset, African elephant, Chinese hamster, Thirteen-lined ground squirrel and Northern white-cheeked gibbon.

ISOTYPE IgG

AMOUNT 20 μl (2 blots)

STORAGE/SHELF LIFE 2 - 8° C / 1 year from date of receipt

PHYSICAL STATE Liquid

BUFFER Tris-buffered Saline with 0.1% BSA containing 0.09% Sodium Azide

ORIGIN USA

PRODUCTION PROCEDURES

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

The epitope recognized by A300-289A-T 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-T has been qualified for use in

immunoprecipitation; however, we recommend using the alternative

formulation of this antibody found as product A300-289A.

Immunohistochemistry 1:50 to 1:200. Epitope retrieval with citrate buffer pH6.0 is recommended

for FFPE tissue sections.

Immunofluorescence 1:25 to 1:100

ChIP-PCR The antibody contained within A300-289A-T has been qualified for use in

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

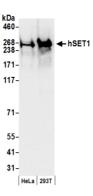
ChIP-chip The antibody contained within A300-289A-T has been qualified for use in

ChIP-chip; however, we recommend using the alternative formulation of

this antibody found as product A300-289A.

ADDITIONAL INFO http://www.bethyl.com/product/A300-289A-T

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



Detection of Human hSET1 by Western Blot. Samples: Nuclear extract (50 μ g) from HeLa and 293T cells. Antibody: Affinity purified rabbit anti-hSET1 antibody A300-289A-T (lot A300-289A-T-3) used for WB at 1:1000. Detection: Chemiluminescence with an exposure time of 10 seconds.