hSET1 Recombinant Monoclonal Antibody [BLR024E]

Rabbit Recombinant Monoclonal

Purified		RefSeq ID	NP_055527.1
Catalog No.	A700-024	Uniprot ID	O15047
Lot No.	3	GeneID	9739

APPLICATIONS WB, IP, IHC, ICC, IHC-IF

SPECIES REACTIVITY Human, Mouse

AMOUNT 100 µl (10 blots)

CONCENTRATION 10 µg/ml

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

PHYSICAL STATE Liquid

BUFFER Phosphate Buffered Saline (PBS) with 0.1% BSA and 0.09% Sodium Azide

ISOTYPE IgG

CLONE # BLR024E

ORIGIN USA

PRODUCTION PROCEDURES Recombinant antibody was purified from cell culture supernatant.

Immunogen was a peptide representing 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	20 µl/mg lysate
Immunohistochemistry	1:25 - 1:250. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.
Immunocytochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE cell sections.
Immunofluorescence (IHC)	1:25 to 1:250. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

APPLICATION NOTES All western blot analysis is performed using 5% Milk-TBST for blocking and as antibody diluent. Primary antibody is incubated overnight.

Western blots of cell lysates are performed using Goat anti-Rabbit IgG Heavy and Light Chain Antibody (A120-101P).

Western blots of immunoprecipitates are performed using an anti-Rabbit IgG Light Chain HRP-conjugated antibody with 5% Normal Pig Serum (S100-020) added to the blocking buffer.

IHC HUMAN CONTROLS Breast, Breast Carcinoma, Colon Carcinoma, Lung Carcinoma, Ovarian Carcinoma, HCT 116 Cells, HEK293T Cells, Jurkat Cells, K-562 Cells

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, 2026

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