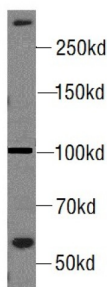
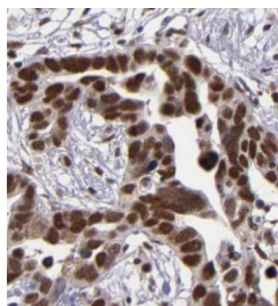


## Histone-Lysine N-Methyltransferase SETD1B (SETD1B) Antibody

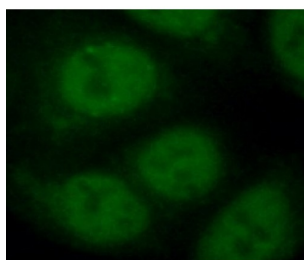
Catalogue No.: abx237766



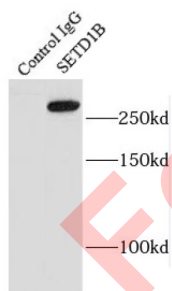
WB analysis of HeLa cells, using SETD1B antibody (1/1000 dilution).



IHC-P analysis of human ovary tumor tissue, using SETD1B Antibody (1/50 dilution).



IF analysis of 4% PFA-fixed MCF-7 cells, using SETD1B antibody (1/50 dilution) and AF488-conjugated Goat Anti-Rabbit IgG (H+L).



IP analysis of MCF-7 cell lysate (3250 µg), using SETD1B antibody (5 µg, detection: 1/300 dilution).

SETD1B Antibody is a Rabbit Polyclonal against SETD1B.

**Target:** Histone-Lysine N-Methyltransferase SETD1B (SETD1B)**Clonality:** Polyclonal**Reactivity:** Human, Mouse

# Datasheet

Version: 3.0.0  
Revision date: 19 Aug 2025



|                               |                                                                                                                                                         |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Tested Applications:</b>   | ELISA, WB, IHC, IF/ICC, IP                                                                                                                              |
| <b>Host:</b>                  | Rabbit                                                                                                                                                  |
| <b>Recommended dilutions:</b> | WB: 1/200 - 1/2000, IHC: 1/20 - 1/200, IF/ICC: 1/50 - 1/500, IP: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Conjugation:</b>           | Unconjugated                                                                                                                                            |
| <b>Immunogen:</b>             | SET domain containing 1B                                                                                                                                |
| <b>Isotype:</b>               | IgG                                                                                                                                                     |
| <b>Form:</b>                  | Liquid                                                                                                                                                  |
| <b>Purity:</b>                | ≥ 95% (SDS-PAGE)                                                                                                                                        |
| <b>Purification:</b>          | Purified by immunogen affinity chromatography.                                                                                                          |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                                                          |
| <b>Validity:</b>              | 12 months.                                                                                                                                              |
| <b>UniProt Primary AC:</b>    | Q9UPS6 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                             |
| <b>Gene Symbol:</b>           | SETD1B                                                                                                                                                  |
| <b>GeneID:</b>                | <a href="#">23067</a>                                                                                                                                   |
| <b>OMIM:</b>                  | <a href="#">611055</a>                                                                                                                                  |
| <b>HGNC:</b>                  | 29187                                                                                                                                                   |
| <b>KEGG:</b>                  | hsa:23067                                                                                                                                               |
| <b>Ensembl:</b>               | ENSG00000139718                                                                                                                                         |
| <b>String:</b>                | <a href="#">9606.ENSP00000442924</a>                                                                                                                    |
| <b>Molecular Weight:</b>      | Observed MW: 260 kDa                                                                                                                                    |
| <b>Buffer:</b>                | PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.                                                                                                  |
| <b>Concentration:</b>         | 2 mg/ml                                                                                                                                                 |

# Datasheet

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**Note:**

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only