

## SET And MYND Domain-Containing Protein 4 (SMYD4) Antibody

Catalogue No.: abx159697

SMYD4 Antibody is a Mouse Monoclonal against SMYD4.

|                               |                                                                                                  |
|-------------------------------|--------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | SET And MYND Domain-Containing Protein 4 (SMYD4)                                                 |
| <b>Clonality:</b>             | Monoclonal                                                                                       |
| <b>Reactivity:</b>            | Human                                                                                            |
| <b>Tested Applications:</b>   | ELISA, WB                                                                                        |
| <b>Host:</b>                  | Mouse                                                                                            |
| <b>Recommended dilutions:</b> | WB: 1/500 - 1/5000. Optimal dilutions/concentrations should be determined by the end user.       |
| <b>Conjugation:</b>           | Unconjugated                                                                                     |
| <b>Immunogen:</b>             | Purified recombinant human SMYD4 protein fragments expressed in E. coli.                         |
| <b>Isotype:</b>               | IgG <sub>1</sub>                                                                                 |
| <b>Form:</b>                  | Liquid                                                                                           |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                   |
| <b>UniProt Primary AC:</b>    | Q8IYR2 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                      |
| <b>Gene Symbol:</b>           | SMYD4                                                                                            |
| <b>GeneID:</b>                | <a href="#">114826</a>                                                                           |
| <b>HGNC:</b>                  | 21067                                                                                            |
| <b>KEGG:</b>                  | hsa:114826                                                                                       |
| <b>Ensembl:</b>               | ENSG00000186532                                                                                  |
| <b>String:</b>                | <a href="#">9606.ENSP00000304360</a>                                                             |
| <b>Specificity:</b>           | This antibody detects endogenous levels of smyd4 and does not cross-react with related proteins. |

# Datasheet

Version: 3.0.0

Revision date: 15 Aug 2025



**Note:**

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

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