

DNAxPAb

Hard-to-Find  
Antibody

# PRMT2 DNAxPAb

Catalog # H00003275-W01P

Size 200 ug

## Specification

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description     | Rabbit polyclonal antibody raised against a full-length human PRMT2 DNA using DNAx™ Immune technology.                                                                                                                                                                                                                                                                                                                                                         |
| Technology              | <a href="#">DNAx™ Immune</a>                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Immunogen               | Full-length human DNA                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Sequence                | MATSGDCPRSESQGEPAECSEAGLLQEGVQPEEFVAIADYAATDETQLSFLRGEKILILRQTTA<br>DWWWGERAGCCGYPANHVGKHVDEYPDWTWQDEEYFGSYGTLKLHLEMLADQPRTTYHSV<br>ILQNKESLTDKVILDVGCCTGIISLFCAYARPRAVYAVEASEMAQHTGQLVLQNGFADIITVYQQKV<br>EDVVLPEKVDVLVSEWMGTCLLFEFMIESILYARDAWLKEDGVWPTMAALHLVPCSAKDYS<br>KVLFDNAYEFNLSALKSLAVKEFFSKPKYNHILKPEDCLSEPCTILQLDMRTVQISDLETLRGELR<br>FDIRKAGTLHGFTAWFSVHFQSLQEGQPPQVLSTGPFHPTTHWKQTLFMMDDPVPVHTGDVVT<br>GSVVLQRNPVWRRHMSVALSWAVTSRQDPTSQKVGEKVPWR |
| Host                    | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Reactivity              | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Purification            | Protein A                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Quality Control Testing | Antibody reactive against mammalian transfected lysate.                                                                                                                                                                                                                                                                                                                                                                                                        |
| Storage Buffer          | In 1x PBS, pH 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Storage Instruction     | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                                                                                                                                                                                                                                                                                                                                                                                       |

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

## Gene Info — PRMT2

|                     |                                                                                                                                                                                       |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">3275</a>                                                                                                                                                                  |
| GeneBank Accession# | <a href="#">NM_001535.2</a>                                                                                                                                                           |
| Protein Accession#  | <a href="#">NP_001526.2</a>                                                                                                                                                           |
| Gene Name           | PRMT2                                                                                                                                                                                 |
| Gene Alias          | HRMT1L1, MGC111373                                                                                                                                                                    |
| Gene Description    | protein arginine methyltransferase 2                                                                                                                                                  |
| Omim ID             | <a href="#">601961</a>                                                                                                                                                                |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                                                                                                             |
| Gene Summary        | S. cerevisiae)-like 1 HMT1 hnRNP methyltransferase-like 1 OTTHUMP00000115881 PRMT2 alpha PRMT2 beta PRMT2 gamma protein arginine N-methyltransferase 2                                |
| Other Designations  | HMT1 (hnRNP methyltransferase, S. cerevisiae)-like 1 HMT1 hnRNP methyltransferase-like 1 OTTHUMP00000115881 PRMT2 alpha PRMT2 beta PRMT2 gamma protein arginine N-methyltransferase 2 |

## Disease

- [Spinal Dysraphism](#)