# Rabbit anti-Human Protein arginine N-methyltransferase 1 Polyclonal Antibody | anti-PRMT1 antibody

Rabbit anti-human Protein arginine N-methyltransferase 1 polyclonal Antibody

| CATALOG # | HOST | REACTIVITY | APPLICATIONS |
|---|---|---|---|
| **AAA81785** | **Rabbit** | **Human** | **ELISA** |

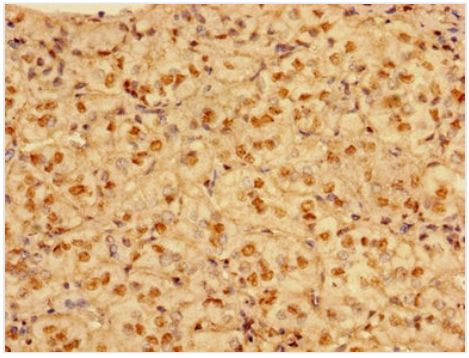
## PRODUCT SYNONYMS

Protein arginine N-methyltransferase 1; Polyclonal Antibody; Rabbit anti-human Protein arginine N-methyltransferase 1 polyclonal Antibody; Histone-arginine N-methyltransferase PRMT1 Interferon receptor 1-bound protein 4; anti-PRMT1 antibody

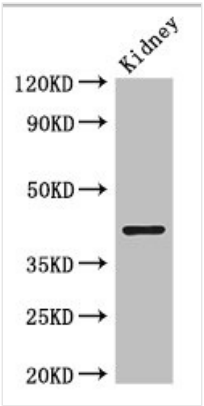
## PRODUCT SPECIFICATIONS

| | |
|---|---|
| **Host** | Rabbit |
| **Reactivity** | Human |
| **Clonality** | Polyclonal |
| **Isotype** | IgG |
| **Purity/Purification** | Caprylic Acid Ammonium Sulfate Precipitation Purified |
| **Sequence Length** | 371 |
| **Applicable Applications for anti-PRMT1 antibody** | ELISA |
| **Storage Buffer** | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4 |
| **Conjugate** | Non-conjugated |
| **Immunogen** | Recombinant human Protein arginine N-methyltransferase 1 protein |
| **Santa Cruz Alternative** | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-13392 / sc-13393 / sc-30119 |
| **Preparation and Storage** | Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze. |

## IMAGES



**IHC (Immunohiostchemistry)**
Immunohistochemistry of paraffin-embedded human adrenal gland tissue using AAA81785 at dilution of 1:100




**WB (Western Blot)**
Western BlotPositive WB detected in: Mouse kidney tissueAll lanes: HRMT1L2 antibody at 2.5ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionpredicted band size: 42,40,41 kDaobserved band size: 42 kDa

## NCBI AND UNIPROT INFORMATION

| | |
|---|---|
| **NCBI GI #** | 154759421 |
| **NCBI GeneID** | 3276 |
| **NCBI Accession #** | NP_001527.3 |
| **NCBI GenBank Nucleotide #** | NM_001536.5 |
| **UniProt Accession #** | Q99873; Q15529; Q2VP93; Q6LEU5; Q8WUW5; Q99872; Q99874; Q9NZ04; Q9NZ05; Q9NZ06; B4E3C3; G5E9B6 |
| **Molecular Weight** | 40,548 Da |
| **NCBI Official Full Name** | protein arginine N-methyltransferase 1 isoform 1 |
| **NCBI Official Synonym Full Names** | protein arginine methyltransferase 1 |
| **NCBI Official Symbol** | PRMT1 |
| **NCBI Official Synonym Symbols** | ANM1; HCP1; IR1B4; HRMT1L2 |
| **NCBI Protein Information** | protein arginine N-methyltransferase 1 |
| **UniProt Protein Name** | Protein arginine N-methyltransferase 1 |
| **UniProt Gene Name** | **PRMT1** |
| **UniProt Synonym Gene Names** | HMT2; HRMT1L2; IR1B4 |
| **UniProt Entry Name** | ANM1_HUMAN |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://www.aaabiotech.com/polyclonal/protein-arginine-n-methyltransferase-1-antibody-elisa/81785