## For Research Use Only

## PRMT2 Polyclonal antibody

Catalog Number: 11269-1-AP



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** Antigen affinity purification

11269-1-AP

GeneID (NCBI):

Recommended Dilutions:

150ul , Concentration: 140 µg/ml by 3275

**UNIPROT ID:** 

BC000727

WB 1:500-1:1000

Bradford method using BSA as the standard;

P55345 Full Name:

Source: Rabbit

protein arginine methyltransferase 2

Isotype:

Calculated MW:

49 kDa

Immunogen Catalog Number:

AG1806

**Applications** 

**Tested Applications:** 

**Positive Controls:** 

WB. ELISA

WB: human placenta tissue,

Species Specificity: human, mouse, rat

## **Background Information**

 $PRMT2 \ (also \ known \ as \ HRMT1L1) \ is \ a \ member \ of \ the \ arginine \ methyl transfer as efamily \ which \ catalyzes \ arginine$ methylation and regulates diverse cellular processes, including transcription, translation, DNA repair, and RNA processing. Recently PRMT2 has been identified as a pro-tumorigenic factor in malignant gliomas.

Storage

Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

Selected Validation Data