For Research Use Only

PRMT2 Polyclonal antibody

Catalog Number: 11269-1-AP



Purification Method:

WB 1:500-1:1000

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number:

11269-1-AP

Size:

150ul , Concentration: 140 µg/ml by 3275 Bradford method using BSA as the

standard;

Rabbit

Isotype: IgG

Immunogen Catalog Number:

AG1806

GenBank Accession Number:

BC000727

GeneID (NCBI):

Full Name:

protein arginine methyltransferase 2

Calculated MW:

49 kDa

Applications

Tested Applications:

WB,ELISA

Species Specificity: human, mouse, rat

Positive Controls:

WB: human placenta tissue,

Background Information

PRMT2 (also known as HRMT1L1) is a member of the arginine methyltransferasefamily 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

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

Storage Buffe

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