

For Research Use Only

EHMT2/G9a Polyclonal antibody

Catalog Number: 11595-1-AP

3 Publications



Basic Information

Catalog Number:

11595-1-AP

Size:

150ul, Concentration: 227 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2171

GenBank Accession Number:

BC018718

GeneID (NCBI):

10919

Full Name:

euchromatic histone-lysine N-methyltransferase 2

Calculated MW:

1210 aa, 132 kDa

Observed MW:

140 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human, rat

Positive Controls:

WB: Jurkat cells, HeLa cells, HEK-293 cells

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Hong Tao	24833465	Mol Cell Biochem	WB
Toshinori Yoshihara	31302168	Exp Gerontol	WB
Yuetong Wang	31291585	Cell Rep	WB

Storage

Storage:

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

Storage Buffer:

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

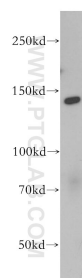
For technical support and original validation data for this product please contact:

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Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 11595-1-AP (EHMT2/G9a antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.