

For Research Use Only

EHMT2/G9a Polyclonal ANTIBODY



Catalog Number: 11595-1-AP

1 Publications

Basic Information

Catalog Number:
11595-1-AP

Size:
34 µg/150 µl

Source:
Rabbit

Isotype:
IgG

Purification Method:
Antigen affinity purification
Immunogen Catalog Number:
AG2171

GenBank Accession Number:
BC018718

GeneID (NCBI):
10919

Full Name:
euchromatic histone-lysine N-
methyltransferase 2

Calculated MW:
1210aa, 132 kDa

Observed MW:
140 kDa

Recommended Dilutions:
WB 1:200-1:1000

Applications

Tested Applications:
WB, ELISA

Cited Applications:
WB

Species Specificity:
human,mouse,rat

Cited Species:
human

**Note: suggested antigen retrieval with TE
buffer pH 9.0; (*) Alternatively, antigen
retrieval may be performed with citrate
buffer pH 6.0**

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

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

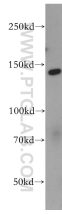
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Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 11505-1-AP(E-HM12/G9a antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours