

For Research Use Only

# EHMT2/G9a Polyclonal antibody

Catalog Number: 11595-1-AP **3 Publications**



## Basic Information

**Catalog Number:**

11595-1-AP

**Size:**

227 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG2171

**GenBank Accession Number:**

BC018718

**GeneID (NCBI):**

10919

**UNIPROT ID:**

Q96KQ7

**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

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

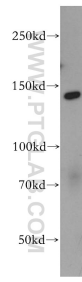
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## Selected Validation Data



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.