

For Research Use Only

EHMT2 Monoclonal antibody

Catalog Number: 66689-1-Ig

Featured Product

8 Publications



Basic Information

Catalog Number: 66689-1-Ig	GenBank Accession Number: BC018718	Purification Method: Protein A purification
Size: 150ul , Concentration: 1400 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 10919	CloneNo.: 1A12E3
Source: Mouse	Full Name: euchromatic histone-lysine N-methyltransferase 2	Recommended Dilutions: WB 1:2000-1:10000
Isotype: IgG2a	Calculated MW: 1210 aa, 132 kDa	
Immunogen Catalog Number: AG27477	Observed MW: 150 kDa and 170 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HEK-293 cells, HeLa cells
Cited Applications: WB	
Species Specificity: human	
Cited Species: human, mouse	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Nicholas Marano	36274837	Front Cell Dev Biol	WB
Jun Yamamoto	35434545	iScience	WB
Xianchun Lan	35933409	Nat Commun	WB

Storage

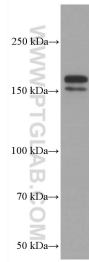
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

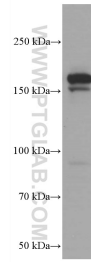
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

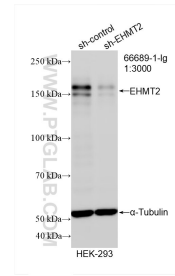
Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 66689-1-Ig (EHMT2 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



HEK-293 cells were subjected to SDS PAGE followed by western blot with 66689-1-Ig (EHMT2 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



WB result of EHMT2 antibody (66689-1-Ig; 1:3000; incubated at room temperature for 1.5 hours) with sh-Control and sh-EHMT2 transfected HEK-293 cells.