

For Research Use Only

EHMT2 Polyclonal antibody

Catalog Number: 29303-1-AP

Featured Product

3 Publications



Basic Information

Catalog Number: 29303-1-AP	GenBank Accession Number: BC018718	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 10919	Recommended Dilutions: WB 1:1000-1:6000 IHC 1:50-1:500
Source: Rabbit	Full Name: euchromatic histone-lysine N-methyltransferase 2	
Isotype: IgG	Calculated MW: 1210 aa, 132 kDa	
Immunogen Catalog Number: AG29160	Observed MW: 160-180 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : HepG2 cells, NIH/3T3 cells
Cited Applications: IHC, IP, WB	IHC : human lung cancer tissue, human urothelial carcinoma tissue
Species Specificity: Human, mouse	
Cited Species: human	

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

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Lina Wang	35641480	Oncogenesis	WB,IP
Huanzhou Xu	37852757	Nucleic Acids Res	
Suzhen Sun	37071303	Mol Biotechnol	IHC

Storage

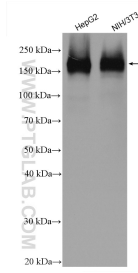
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

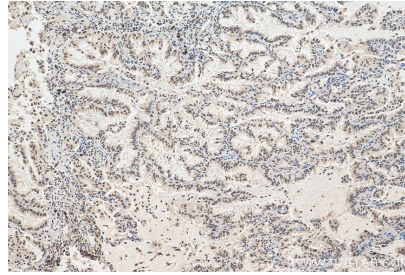
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 29303-1-AP (EHMT2 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 29303-1-AP (EHMT2 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).