

For Research Use Only

PRMT3 Polyclonal antibody, PBS Only

Catalog Number:17628-1-PBS



Basic Information

Catalog Number: 17628-1-PBS	GenBank Accession Number: BC037544	Purification Method: Antigen affinity purification
Size: 1 mg/ml	GeneID (NCBI): 10196	
Source: Rabbit	UNIPROT ID: O60678	
Isotype: IgG	Full Name: protein arginine methyltransferase 3	
Immunogen Catalog Number: AG11877	Calculated MW: 531 aa, 60 kDa	
	Observed MW: 68 kDa	

Applications

Tested Applications:
WB, IHC, IF/ICC, Indirect ELISA

Species Specificity:
human, mouse

Background Information

PRMT3 (protein arginine methyltransferase 3) regulates protein functions by introducing asymmetric dimethylation marks at the arginine residues in proteins.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

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

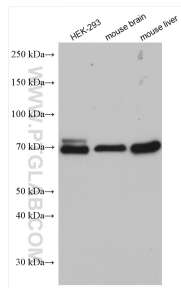
T: 4006900926

E: Proteintech-CN@ptglab.com

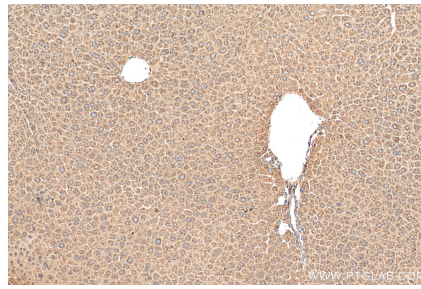
W: ptgcn.com

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

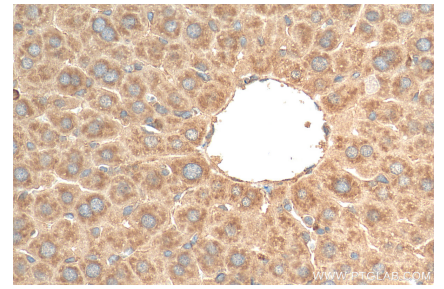
Selected Validation Data



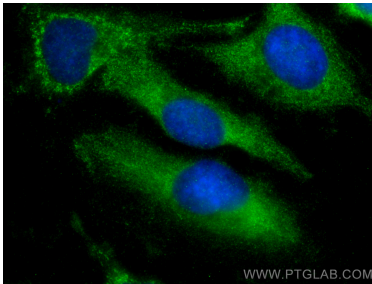
Various lysates were subjected to SDS PAGE followed by western blot with 17628-1-AP (PRMT3 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 17628-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 17628-1-AP (PRMT3 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 17628-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 17628-1-AP (PRMT3 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 17628-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using PRMT3 antibody (17628-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L). This data was developed using the same antibody clone with 17628-1-PBS in a different storage buffer formulation.