

For Research Use Only

PRMT3 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number: 83969-4-PBS



Basic Information

Catalog Number: 83969-4-PBS	GenBank Accession Number: BC037544	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 10196	CloneNo.: 241092G3
Source: Rabbit	UNIPROT ID: O60678	
Isotype: IgG	Full Name: protein arginine methyltransferase 3	
Immunogen Catalog Number: AG13466	Calculated MW: 531 aa, 60 kDa	

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA, Indirect ELISA,
Sample test

Species Specificity:
human

Background Information

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:

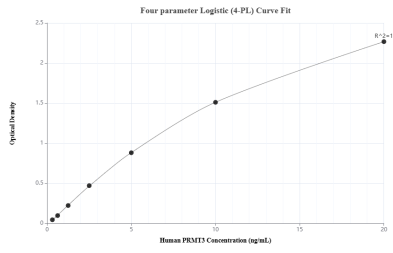
T: 4006900926

E: Proteintech-CN@ptglab.com

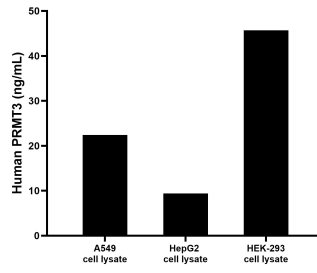
W: ptgcn.com

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

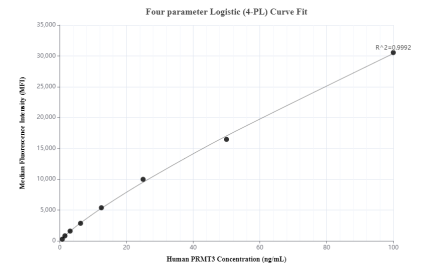
Selected Validation Data



Sandwich ELISA standard curve of MP00892-4, Human PRMT3 Recombinant Matched Antibody Pair - PBS only. 83969-8-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag13466. 83969-4-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



A549, HepG2 and HEK-293 cell lysate were measured. The human PRMT3 concentration of detected samples was determined to be 22.38 ng/mL (based on a 1.0 mg/mL extract load) in A549 cell lysate, 9.39 ng/mL (based on a 1.2 mg/mL extract load) in HepG2 cell lysate and 45.68 ng/mL (based on a 1.2 mg/mL extract load) in HEK-293 cell lysate.



Cytometric bead array standard curve of MP00892-2, PRMT3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83969-4-PBS. Detection antibody: 83969-1-PBS. Standard: Ag13466. Range: 0.781-100 ng/mL