For Research Use Only

## PRMT3 Recombinant antibody, PBS Only proteintech® (Capture)

Catalog Number:83969-8-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

241092B10

**Basic Information** 

Catalog Number: GenBank Accession Number:

83969-8-PBS BC037544

Size: GeneID (NCBI): 1 mg/ml 10196 Source: UNIPROT ID: Rabbit 060678

protein arginine methyltransferase 3

Full Name:

Calculated MW: Immunogen Catalog Number: AG13466 531 aa, 60 kDa

**Applications** 

**Tested Applications:** 

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

Isotype:

## **Background Information**

Storage

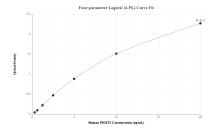
Storage:

Store at -80°C.

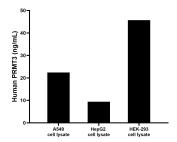
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  $\,$ 

Storage Buffer: PBS Only

## **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 lyaste, 9.39 ng/mL (based on a 1.2 mg/mL extract load) in HepG2 cell lyaste and 45.68 ng/mL (based on a 1.2 mg/mL extract load) in HEK-293 cell lysate