For Research Use Only

## PRMT5 Recombinant monoclonal antibody, PBS Only (Capture)

Source:

Rabbit



**Purification Method:** 

Protein A purification

CloneNo.:

250553H3

Catalog Number:82750-4-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number: 82750-4-PBS

BC025979

GeneID (NCBI): 10419

UNIPROT ID: Isotype: 014744 Full Name: Immunogen Catalog Number:

protein arginine methyltransferase 5

Calculated MW: 637 aa, 73 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

## **Background Information**

Storage

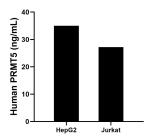
Storage:

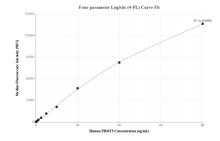
Store at -80°C.

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

Storage Buffer: PBS only, pH7.3

## Selected Validation Data





The mean PRMT5 concentration was determined to be 35.0 ng/mL in HepG2 cell extract based on a 1.2 mg/mL extract load, 27.2 ng/mL in Jurkat cell extract based on a 1.2 mg/mL extract load.

Cytometric bead array standard curve of MP02769-1, PRMT5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82750-4-PBS. Detection antibody: 82750-3-PBS. Standard: Ag9736. Range: 0.625-80 ng/mL