For Research Use Only

## METTL1 Recombinant antibody, PBS Only (Capture)

Catalog Number:84272-3-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

241108G4

**Basic Information** 

Catalog Number:

84272-3-PBS BC000550

 Size:
 GeneID (NCBI):

 1 mg/ml
 4234

 Source:
 UNIPROT ID:

Rabbit Q9UBP6 Isotype: Full Name:

IgG methyltransferase like 1

GenBank Accession Number:

Immunogen Catalog Number: Calculated MW: AG7055 31 kDa

**Applications** 

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

## **Background Information**

Storage

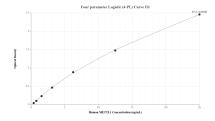
Storage:

Store at -80°C.

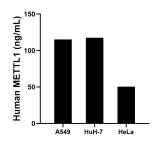
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

## **Selected Validation Data**



Sandwich ELISA standard curve of MP01400-1, Human METTL1 Recombinant Matched Antibody Pair - PBS only. 84272-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag7055. 84272-2-PBS was HRP conjugated as the detection antibody. Range: 0.391-25 ng/mL



The mean METTL1 concentration was determined to be 115.10 ng/mL in A549 cell extract based on a 2.50 mg/mL extract load, 117.58 ng/mL in Huh-7 cell extract based on a 1.40 mg/mL extract load and 50.30 ng/mL in HeLa cell extract based on a 1.20 mg/mL extract load.