For Research Use Only

## SETDB1 Recombinant antibody, PBS Only (Detector)

Catalog Number:83772-7-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number: BC009362

Purification Method: Protein A purification

83772-7-PBS Size:

GeneID (NCBI):

CloneNo.:

240805G1

1 mg/ml Source: 9869

UNIPROT ID: Q15047

Rabbit Isotype:

Full Name: SET domain, bifurcated 1

Immunogen Catalog Number:

Calculated MW:

AG1725

IgG

143 kDa

**Applications** 

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

## **Background Information**

Storage

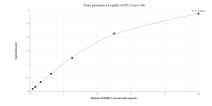
Storage:

Store at -80°C.

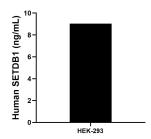
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  $\,$ 

Storage Buffer: PBS Only

## Selected Validation Data



Sandwich ELISA standard curve of MP00766-4, Human SETDB1 Recombinant Matched Antibody Pair - PBS only. 83772-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag1725. 83772-7-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean SETDB1 concentration was determined to be 9.04 ng/mL in HEK-293 cell extract based on a 4.50 mg/mL extract load.