

For Research Use Only

SAT1 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number: 83319-3-PBS



Basic Information

Catalog Number:

83319-3-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1154

GenBank Accession Number:

BC008424

GeneID (NCBI):

6303

UNIPROT ID:

P21673

Full Name:

spermidine/spermine N1-
acetyltransferase 1

Calculated MW:

20 kDa

Purification Method:

Protein A purification

CloneNo.:

240157C6

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:

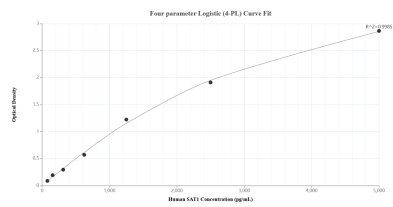
T: 4006900926

E: Proteintech-CN@ptglab.com

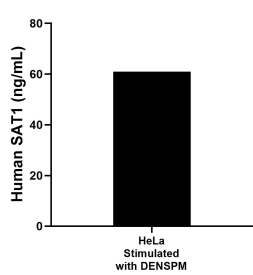
W: ptgcn.com

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

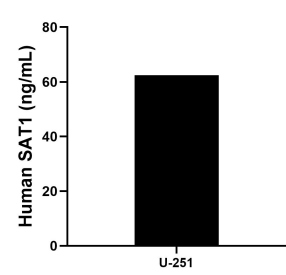
Selected Validation Data



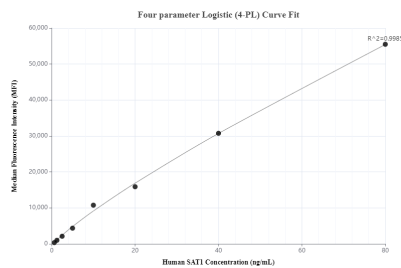
Sandwich ELISA standard curve of MP00344-4, Human SAT1 Recombinant Matched Antibody Pair - PBS only. 83319-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag1154. 83319-3-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL.



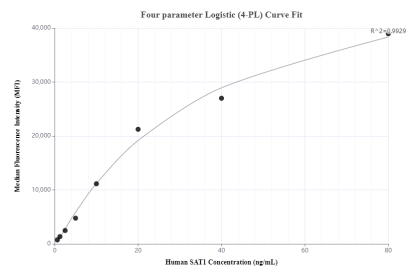
The mean SAT1 concentration was determined to be 60.9 ng/mL in DENSPM-stimulated HeLa cell extracts based on a 3.0 mg/mL extract load.



The mean SAT1 concentration was determined to be 62.4 ng/mL in U-251 cell extract based on a 1.4 mg/mL extract load.



Cytometric bead array standard curve of MP00344-1, SAT1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83319-3-PBS. Detection antibody: 83319-2-PBS. Standard: Ag1154. Range: 0.625-80 ng/mL.



Cytometric bead array standard curve of MP00344-2, SAT1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83319-3-PBS. Detection antibody: 83319-1-PBS. Standard: Ag1154. Range: 0.625-80 ng/mL.