

For Research Use Only

SIRT2 Recombinant antibody, PBS Only (Capture)

Catalog Number: 85744-3-PBS



Basic Information

Catalog Number:

85744-3-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7556

GenBank Accession Number:

BC003547

GeneID (NCBI):

22933

UNIPROT ID:

Q8IXJ6

Full Name:

sirtuin (silent mating type
information regulation 2 homolog) 2
(S. cerevisiae)

Calculated MW:

43 kDa

Purification Method:

Protein A purification

CloneNo.:

243127A11

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, pH7.3

For technical support and original validation data for this product please contact:

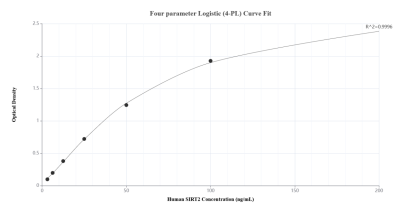
T: 4006900926

E: Proteintech-CN@ptglab.com

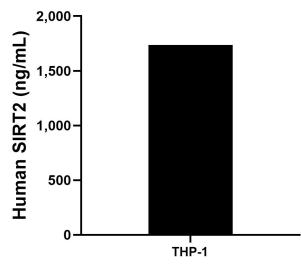
W: ptgcn.com

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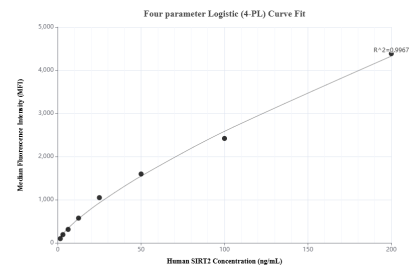
Selected Validation Data



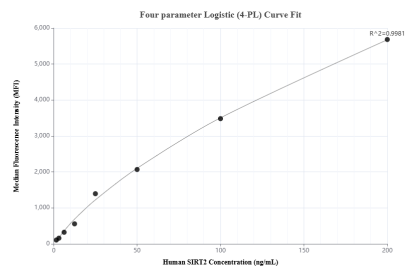
Sandwich ELISA standard curve of MP02109-1, Human SIRT2 Recombinant Matched Antibody Pair - PBS only. 85744-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag7556. 85744-1-PBS was HRP conjugated as the detection antibody. Range: 3.13-200 ng/mL



The mean SIRT2 concentration was determined to be 1,737.19 ng/mL in THP-1 cell extract based on a 3.40 mg/mL extract load.



Cytometric bead array standard curve of MP02109-2, SIRT2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85744-3-PBS. Detection antibody: 85744-2-PBS. Standard: Ag7556. Range: 1.563-200 ng/mL



Cytometric bead array standard curve of MP02109-1, SIRT2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85744-3-PBS. Detection antibody: 85744-1-PBS. Standard: Ag7556. Range: 1.563-200 ng/mL