

For Research Use Only

Rat Leptin Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number: 83655-1-PBS



Basic Information

Catalog Number:

83655-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_013076.3

GeneID (NCBI):

25608

UNIPROT ID:

P50596

Full Name:

leptin

Calculated MW:

19 kDa

Purification Method:

Protein A purification

CloneNo.:

240368A3

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,
Sample test

Species Specificity:

rat

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:

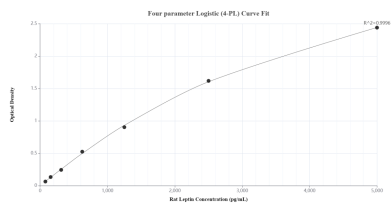
T: 4006900926

E: Proteintech-CN@ptglab.com

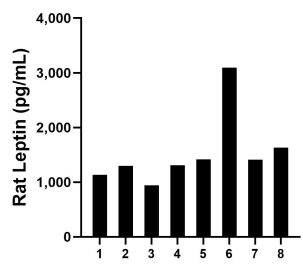
W: ptgcn.com

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

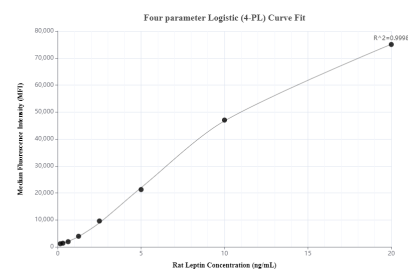
Selected Validation Data



Sandwich ELISA standard curve of MP00639-2, Rat Leptin Recombinant Matched Antibody Pair - PBS only. 83655-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0892. 83655-2-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



Serum of eight rats was measured. The Leptin concentration of detected samples was determined to be 1,530.4 pg/mL with a range of 943.6 - 3,095.9 pg/mL



Cytometric bead array standard curve of MP00639-1, RAT Leptin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83655-2-PBS. Detection antibody: 83655-1-PBS. Standard: Eg0892. Range: 0.156-20 ng/mL