

For Research Use Only

Mouse Lif Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 87871-5-PBS



Basic Information

Catalog Number:

87871-5-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG0732

GenBank Accession Number:

GeneID (NCBI):

16878

UNIPROT ID:

P09056

Full Name:

leukemia inhibitory factor

Calculated MW:

22 KDa

Purification Method:

Protein A purification

CloneNo.:

253349A8

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

Species Specificity:

mouse

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:

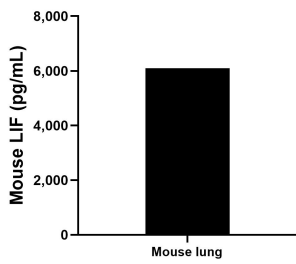
T: 4006900926

E: Proteintech-CN@ptglab.com

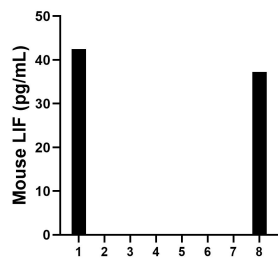
W: ptgcn.com

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

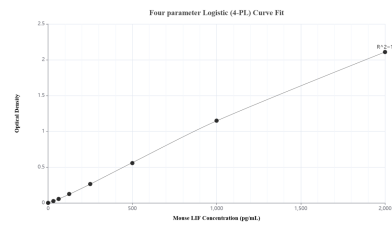
Selected Validation Data



The mean LIF concentration was determined to be 6,095.6 pg/mL in mouse lung supernatant.



Serum of eight mice was measured. Six samples measured less than the lowest mouse LIF standard, 31.3 pg/mL. Two samples read 42.5 pg/mL and 37.2 pg/mL, respectively.



Sandwich ELISA standard curve of MP03235-2, Mouse LIF Recombinant Matched Antibody Pair - PBS only. 87871-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0732. 87871-4-PBS was biotinylated as the detection antibody. Range: 31.3-2000 pg/mL.