

For Research Use Only

Mouse Transferrin Recombinant antibody, PBS Only (Capture)

Catalog Number: 85666-3-PBS



Basic Information

Catalog Number:

85666-3-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_133977.2

GeneID (NCBI):

22041

UNIPROT ID:

Q921I1

Full Name:

transferrin

Calculated MW:

77kDa

Purification Method:

Protein A purification

CloneNo.:

242555B12

Applications

Tested Applications:

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

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

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

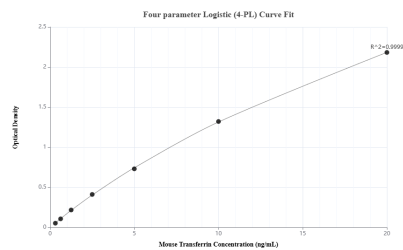
T: 4006900926

E: Proteintech-CN@ptglab.com

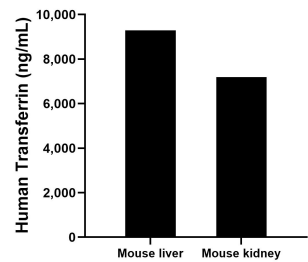
W: ptgcn.com

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

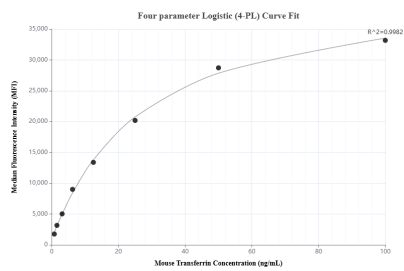
Selected Validation Data



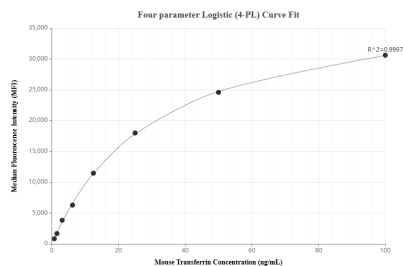
Sandwich ELISA standard curve of MP02020-3, Mouse Transferrin Recombinant Matched Antibody Pair - PBS only. 85666-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg1066. 85666-4-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



The mean Transferrin concentration was determined to be 9,288.09 ng/mL in mouse liver tissue extract based on a 3.7 mg/mL extract load and 7,196.97 ng/mL in mouse kidney tissue extract based on a 3.1 mg/mL extract load.



Cytometric bead array standard curve of MP02020-1, MOUSE Transferrin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85666-3-PBS. Detection antibody: 85666-2-PBS. Standard: Eg1066. Range: 0.781-100 ng/mL



Cytometric bead array standard curve of MP02020-2, MOUSE Transferrin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85666-3-PBS. Detection antibody: 85666-1-PBS. Standard: Eg1066. Range: 0.781-100 ng/mL