

For Research Use Only

# Lactotransferrin/LTF Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00429-1

## Capture Antibody Information

Catalog Number:

83409-4-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

240280H3

Reactivity:

Human

GenBank:

NM\_002343.6

Conjugate:

Unconjugated

Full name:

lactotransferrin

Gene ID:

4057

## Detection Antibody Information

Catalog Number:

83409-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

240280A9

Reactivity:

Human

GenBank:

NM\_002343.6

Conjugate:

Unconjugated

Full name:

lactotransferrin

Gene ID:

4057

## Applications

Tested Applications:

Cytometric bead array

Range:

0.625-80 ng/mL (Cytometric Bead Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP00429-1 targets Lactotransferrin/LTF in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Lactotransferrin/LTF Recombinant antibody, PBS Only (Capture) 83409-4-PBS (240280H3). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: Lactotransferrin/LTF Recombinant antibody, PBS Only (Detector) 83409-1-PBS (240280A9). 100  $\mu$ g. Concentration 1 mg/ml.

Alternative Lactotransferrin/LTF matched antibody pairs: MP00429-2, MP00429-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

Storage:

Store at -80°C.

Storage buffer:

PBS only

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

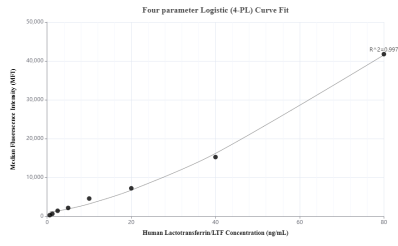
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



Cytometric bead array standard curve of MP00429-1, Lactotransferrin/LTF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83409-4-PBS. Detection antibody: 83409-1-PBS. Standard: Eg0888. Range: 0.625-80 ng/mL