

# Lactotransferrin/LTF Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00429-3**

## 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:**

83409-3-PBS

**Host:**

Rabbit

**Isotype:**

IgG

**Purification Method:**

Protein A purification

**Clone ID:**

240280C3

**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

MP00429-3 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 µg. Concentration 1 mg/mL.

Detection antibody: Lactotransferrin/LTF Recombinant antibody, PBS Only (Detector) 83409-3-PBS (240280C3). 100 µg. Concentration 1 mg/mL.

Alternative Lactotransferrin/LTF matched antibody pairs: MP00429-1, MP00429-2

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

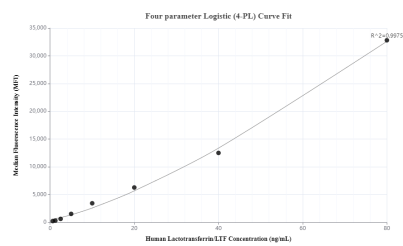
**Storage:**

Store at -80°C.

**Storage buffer:**

PBS only

# Selected Validation Data



Cytometric bead array standard curve of MP00429-3, Lactotransferrin/LTF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83409-4-PBS. Detection antibody: 83409-3-PBS. Standard: Eg0888. Range: 0.625-80 ng/mL