For Research Use Only

## Lactotransferrin/LTF Recombinant antibody, PBS Only (Capture)



Catalog Number:83409-2-PBS

**Basic Information** 

Catalog Number: 83409-2-PBS

GenBank Accession Number: NM\_002343.6

**Purification Method:** Protein A purification

240280F9

GeneID (NCBI):

CloneNo.:

100ug, Concentration: 1 mg/ml by

**UNIPROT ID:** 

Nanodrop: Source:

P02788-1

Rabbit Isotype:

IgG

Full Name: lactotransferrin

Calculated MW:

78 kDa

**Applications** 

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

Human

**Product Information** 

83409-2-PBS targets Lactotransferrin/LTF as part of a matched antibody pair:

MP00429-2: 83409-2-PBS capture and 83409-1-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) 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.

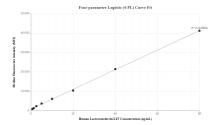
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

in USA), or 1(312) 455-8498 (outside USA)

## Selected Validation Data



Cytometric bead array standard curve of MP00429-2, Lactotransferrin/LTF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83409-2-PBS. Detection antibody: 83409-1-PBS. Standard: Eg0888. Range: 0.625-80 ng/mL