

Transferrin/TF Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01258-4**

Capture Antibody Information

Catalog Number:
84386-11-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
250421D11
Reactivity:
human
GenBank:
BC020671
Immunogen Catalog Number:
HZ-1317

Conjugate:
Unconjugated
Full name:
transferrin
Gene ID:
7018

Detection Antibody Information

Catalog Number:
84386-10-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
250421B4
Reactivity:
human
GenBank:
BC020671
Immunogen Catalog Number:
HZ-1317

Conjugate:
Unconjugated
Full name:
transferrin
Gene ID:
7018

Applications

Tested Applications:
Cytometric bead array

Range:
0.156-40 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

MP01258-4 targets Transferrin/TF in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TF Recombinant antibody, PBS Only (Capture) 84386-11-PBS (250421D11). 100 µg. Concentration 1 mg/mL.

Detection antibody: TF Recombinant antibody, PBS Only (Detector) 84386-10-PBS (250421B4). 100 µg. Concentration 1 mg/mL.

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.

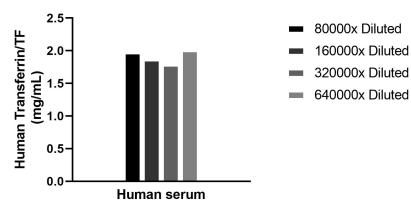
Storage

Storage:
Store at -80°C.

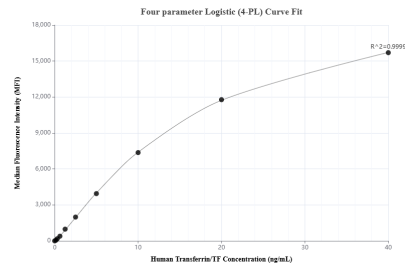
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



The mean Transferrin/TF concentration was determined to be 1.9 mg/mL in human serum.



Cytometric bead array standard curve of MP01258-4, Transferrin/TF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84386-11-PBS. Detection antibody: 84386-10-PBS. Standard: HZ-1317. Range: 0.156-40 ng/mL.