

FTH1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51289-3**

Capture Antibody Information

Catalog Number:
60875-4-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
3A10G11
Reactivity:
human
GenBank:
BC000857
Immunogen Catalog Number:
Ag21386

Conjugate:
Unconjugated
Full name:
ferritin, heavy polypeptide 1
Gene ID:
2495

Detection Antibody Information

Catalog Number:
60875-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1E11A6
Reactivity:
human
GenBank:
BC000857
Immunogen Catalog Number:
Ag21386

Conjugate:
Unconjugated
Full name:
ferritin, heavy polypeptide 1
Gene ID:
2495

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-100 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

MP51289-3 targets FTH1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FTH1 Monoclonal antibody, PBS Only (Capture) 60875-4-PBS (3A10G11). 100 µg. Concentration 1 mg/mL.

Detection antibody: FTH1 Monoclonal antibody, PBS Only (Detector) 60875-3-PBS (1E11A6). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

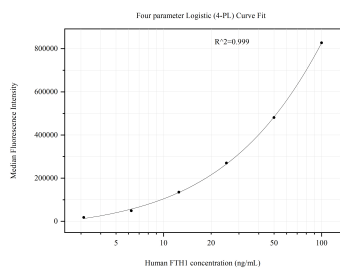
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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



Cytometric bead array standard curve of MP51289-3, FTH1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60875-4-PBS. Detection antibody: 60875-3-PBS. Standard:Ag21386. Range: 3.125-100 ng/mL.