For Research Use Only

FTH1 Monoclonal Matched Antibody Pair, PBS Only

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Antibodies | ELISA kits | Proteins
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Catalog Number:MP51289-1

Capture Antibody Information

Catalog Number:
60875-1-PBS

Clone ID:
4D3B2

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
ferritin, heavy polypeptide 1

Isotype:
IgG1

GenBank:
BC000857

Gene ID:
2495

Purification Method:
Protein G purification

Immunogen Catalog Number:
Ag21386

Detection Antibody Information

Catalog Number:
60875-2-PBS

Clone ID:
1F7G10

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
ferritin, heavy polypeptide 1

Isotype:
IgG1

GenBank:
BC000857

Gene ID:
2495

Purification Method:
Protein G purification

Immunogen Catalog Number:
Ag21386

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-100 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

MP51289-1 targets FTH1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FTH1 Monoclonal antibody, PBS Only (Capture) 60875-1-PBS (4D3B2). 100 μg. Concentration 1 mg/ml.

Detection antibody: FTH1 Monoclonal antibody, PBS Only (Detector) 60875-2-PBS (1F7G10). 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.

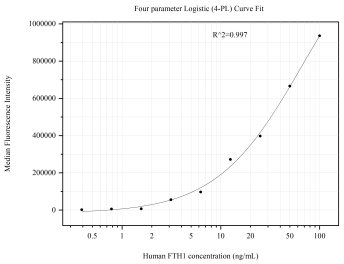
Antibody use should be optimized for each application and assay.

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

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

Selected Validation Data



Cytometric bead array standard curve of MP51289-1, FTH1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60875-1-PBS. Detection antibody: 60875-2-PBS. Standard:Ag21386. Range: 0.391-100 ng/mL.