

Rat Ferritin light chain 1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01511-2**

Capture Antibody Information

Catalog Number:
84731-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242299E3
Reactivity:
rat
GenBank:
NM_022500.4

Conjugate:
Unconjugated
Full name:
ferritin, light polypeptide
Gene ID:
29292

Detection Antibody Information

Catalog Number:
84731-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242299F3
Reactivity:
rat
GenBank:
NM_022500.4

Conjugate:
Unconjugated
Full name:
ferritin, light polypeptide
Gene ID:
29292

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

MP01511-2 targets Ferritin light chain 1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Rat Ferritin light chain 1 Recombinant antibody, PBS Only (Capture) 84731-3-PBS (242299E3). 100 µg. Concentration 1 mg/mL.

Detection antibody: Rat Ferritin light chain 1 Recombinant antibody, PBS Only (Detector) 84731-4-PBS (242299F3). 100 µg. Concentration 1 mg/mL.

Alternative Ferritin light chain 1 matched antibody pairs: MP01511-1

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.

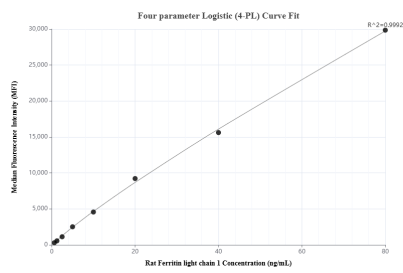
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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



Cytometric bead array standard curve of MP01511-2, RAT Ferritin light chain 1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84731-3-PBS. Detection antibody: 84731-4-PBS. Standard: Eg2434. Range: 0.625-80 ng/mL