

HO-1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50816-2**

Capture Antibody Information

Catalog Number:
66743-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1F5C2
Reactivity:
human
GenBank:
BC001491
Immunogen Catalog Number:
Ag21296

Conjugate:
Unconjugated
Full name:
heme oxygenase (decycling) 1
Gene ID:
3162

Detection Antibody Information

Catalog Number:
66743-4-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2B9A10
Reactivity:
human
GenBank:
BC001491
Immunogen Catalog Number:
Ag21296

Conjugate:
Unconjugated
Full name:
heme oxygenase (decycling) 1
Gene ID:
3162

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-100 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

MP50816-2 targets HO-1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HO-1 Monoclonal antibody, PBS Only (Capture) 66743-2-PBS (1F5C2). 100 µg. Concentration 1 mg/mL.

Detection antibody: HO-1 Monoclonal antibody, PBS Only (Detector) 66743-4-PBS (2B9A10). 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.

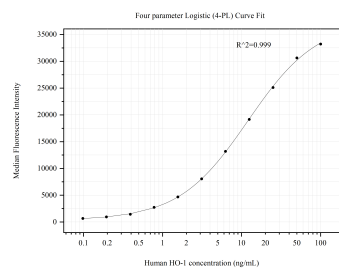
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50816-2, HO-1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66743-2-PBS. Detection antibody: 66743-4-PBS. Standard:Ag21296. Range: 0.098-100 ng/mL.