

DOHH Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51873-2**

Capture Antibody Information

Catalog Number:
68151-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1H5H7
Reactivity:
human, mouse, rat
GenBank:
BC002817
Immunogen Catalog Number:
Ag13041

Conjugate:
Unconjugated
Full name:
deoxyhypusine
hydroxylase/monooxygenase
Gene ID:
83475

Detection Antibody Information

Catalog Number:
68151-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2H3G4
Reactivity:
human
GenBank:
BC002817
Immunogen Catalog Number:
Ag13041

Conjugate:
Unconjugated
Full name:
deoxyhypusine
hydroxylase/monooxygenase
Gene ID:
83475

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-50 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

MP51873-2 targets DOHH in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DOHH Monoclonal antibody, PBS Only (Capture) 68151-1-PBS (1H5H7). 100 µg. Concentration 1 mg/mL.

Detection antibody: DOHH Monoclonal antibody, PBS Only (Detector) 68151-3-PBS (2H3G4). 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.

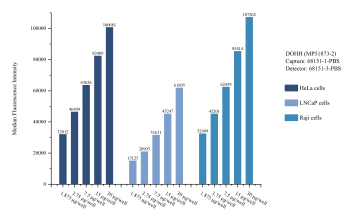
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

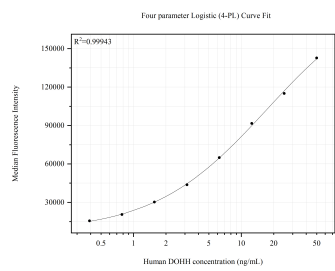
Storage

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 sample test of MP51873-2, DOHH Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68151-1-PBS. Detection antibody: 68151-3-PBS.



Cytometric bead array standard curve of MP51873-2, DOHH Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68151-1-PBS. Detection antibody: 68151-3-PBS. Standard:Ag13041. Range: 0.391-50 ng/mL.