

MMP14 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51349-1**

Capture Antibody Information

Catalog Number:
67225-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2G6E12
Reactivity:
human
Immunogen Catalog Number:
Ag6062

Conjugate:
Unconjugated
Full name:
matrix metalloproteinase 14
(membrane-inserted)
Gene ID:
4323

Detection Antibody Information

Catalog Number:
67225-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2D3B8
Reactivity:
human
GenBank:
BC064803
Immunogen Catalog Number:
Ag6062

Conjugate:
Unconjugated
Full name:
matrix metalloproteinase 14
(membrane-inserted)
Gene ID:
4323

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

MP51349-1 targets MMP14 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MMP14 Monoclonal antibody, PBS Only (Capture) 67225-2-PBS (2G6E12). 100 µg. Concentration 1 mg/mL.

Detection antibody: MMP14 Monoclonal antibody, PBS Only (Detector) 67225-3-PBS (2D3B8). 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.

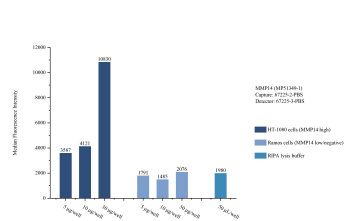
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

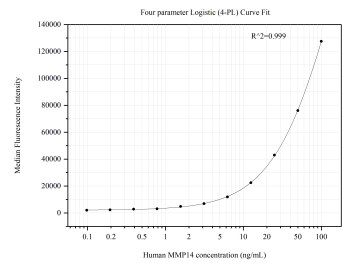
Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

Selected Validation Data



Sample test of MP51349-1, MMP14 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67225-2-PBS. Detection antibody: 67225-3-PBS.



Cytometric bead array standard curve of MP51349-1, MMP14 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67225-2-PBS. Detection antibody: 67225-3-PBS. Standard:Ag6062. Range: 0.098-100 ng/mL.