

TIMP4 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51314-1**

Capture Antibody Information

Catalog Number:
60894-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2G1B4
Reactivity:
human
GenBank:
BC010553
Immunogen Catalog Number:
Ag28372

Conjugate:
Unconjugated
Full name:
TIMP metalloproteinase inhibitor 4
Gene ID:
7079

Detection Antibody Information

Catalog Number:
60894-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2C1A11
Reactivity:
human
GenBank:
BC010553
Immunogen Catalog Number:
Ag28372

Conjugate:
Unconjugated
Full name:
TIMP metalloproteinase inhibitor 4
Gene ID:
7079

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

MP51314-1 targets TIMP4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TIMP4 Monoclonal antibody, PBS Only (Capture) 60894-1-PBS (2G1B4). 100 µg. Concentration 1 mg/mL.

Detection antibody: TIMP4 Monoclonal antibody, PBS Only (Detector) 60894-2-PBS (2C1A11). 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.

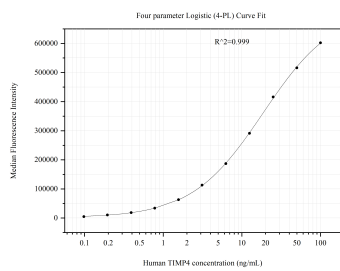
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP51314-1, TIMP4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60894-1-PBS. Detection antibody: 60894-2-PBS. Standard:Ag28372. Range: 0.098-100 ng/mL.