

COL4A1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51107-2**

Capture Antibody Information

Catalog Number:
60778-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2B7A9
Reactivity:
human
Immunogen Catalog Number:
Ag21443

Conjugate:
Unconjugated
Full name:
collagen, type IV, alpha 1
Gene ID:
1282

Detection Antibody Information

Catalog Number:
60778-4-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1A6A1
Reactivity:
human
GenBank:
BC151220
Immunogen Catalog Number:
Ag21443

Conjugate:
Unconjugated
Full name:
collagen, type IV, alpha 1
Gene ID:
1282

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

MP51107-2 targets COL4A1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: COL4A1 Monoclonal antibody, PBS Only (Capture) 60778-3-PBS (2B7A9). 100 µg. Concentration 1 mg/mL.

Detection antibody: COL4A1 Monoclonal antibody, PBS Only (Detector) 60778-4-PBS (1A6A1). 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.

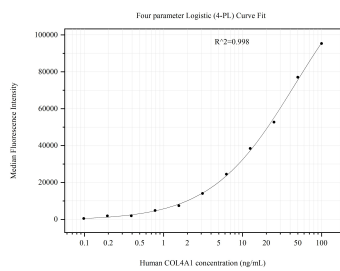
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP51107-2, COL4A1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60778-3-PBS. Detection antibody: 60778-4-PBS. Standard:Ag21443. Range: 0.098-100 ng/mL.