

COL18A1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51199-1**

Capture Antibody Information

Catalog Number:
60750-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1B6C7
Reactivity:
human

Conjugate:
Unconjugated
Full name:
collagen, type XVIII, alpha 1
Gene ID:
80781

Detection Antibody Information

Catalog Number:
60750-2-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A purification

Clone ID:
1C8A5
Reactivity:
human
GenBank:
NM_030582

Conjugate:
Unconjugated
Full name:
collagen, type XVIII, alpha 1
Gene ID:
80781

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP51199-1 targets COL18A1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: COL18A1 Monoclonal antibody, PBS Only (Capture) 60750-1-PBS (1B6C7). 100 µg. Concentration 1 mg/mL.

Detection antibody: COL18A1 Monoclonal antibody, PBS Only (Detector) 60750-2-PBS (1C8A5). 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.

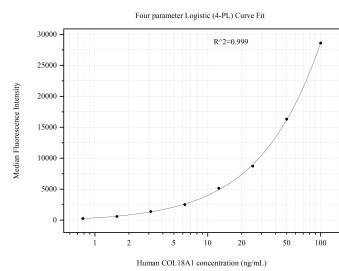
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP51199-1, COL18A1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60750-1-PBS. Detection antibody: 60750-2-PBS. Standard:Eg0254. Range: 0.781-100 ng/mL