

Midkine Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51205-3**

Capture Antibody Information

Catalog Number:
60759-4-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1B12E1
Reactivity:
human
GenBank:
BC011704
Immunogen Catalog Number:
Ag33793

Conjugate:
Unconjugated
Full name:
midkine (neurite growth-promoting factor 2)
Gene ID:
4192

Detection Antibody Information

Catalog Number:
60759-2-PBS
Host:
Mouse
Isotype:
IgG3
Purification Method:
Protein A Magarose purification

Clone ID:
2A7F2
Reactivity:
human
GenBank:
BC011704
Immunogen Catalog Number:
Ag33793

Conjugate:
Unconjugated
Full name:
midkine (neurite growth-promoting factor 2)
Gene ID:
4192

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-25 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

MP51205-3 targets Midkine in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Midkine Monoclonal antibody, PBS Only (Capture) 60759-4-PBS (1B12E1). 100 μ g. Concentration 1 mg/mL.

Detection antibody: Midkine Monoclonal antibody, PBS Only (Detector) 60759-2-PBS (2A7F2). 100 μ g. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

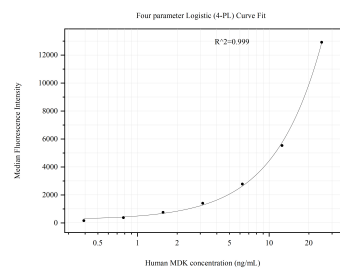
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP51205-3, Midkine Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60759-4-PBS. Detection antibody: 60759-2-PBS. Standard:Ag33793. Range: 0.391-25 ng/mL