For Research Use Only

## Midkine Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP51205-4

**Capture Antibody** Information

Catalog Number: Clone ID: 60759-5-PBS 1G7E2 Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number: lgG1 Ag33793

**Purification Method:** 

Protein G Magarose purification

Conjugate: Unconjugated Full name:

midkine (neurite growth-promoting

factor 2) Gene ID: 4192

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 60759-6-PBS 1C4B2 Unconjugated Host: Reactivity: Full name: Mouse human midkine (neurite growth-promoting

factor 2) GenBank:

Isotype: lgG1 BC011704 Gene ID: 4192 **Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag33793

**Applications** 

**Tested Applications:** 

0.391-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

MP51205-4 targets Midkine in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Midkine Monoclonal antibody, PBS Only (Capture) 60759-5-PBS (1G7E2). 100 µg. Concentration 1

Detection antibody: Midkine Monoclonal antibody, PBS Only (Detector) 60759-6-PBS (1C4B2). 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

Antibody use should be optimized for each application and assay.

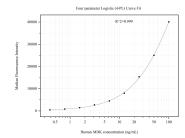
Storage

Storage: Store at -80°C.

Storage buffer: PBS only

in USA), or 1(312) 455-8498 (outside USA)

## Selected Validation Data



Cytometric bead array standard curve of MP51205-4, Midkine Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60759-5-PBS. Detection antibody: 60759-6-PBS. Standard:Ag33793. Range: 0.391-100 ng/mL