

MKP-2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50101-1**

Capture Antibody Information

Catalog Number:
66349-2-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
1G12G6
Reactivity:
human
GenBank:
BC014565
Immunogen Catalog Number:
Ag1206

Conjugate:
Unconjugated
Full name:
dual specificity phosphatase 4
Gene ID:
1846

Detection Antibody Information

Catalog Number:
66349-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1D10C12
Reactivity:
human
GenBank:
BC014565
Immunogen Catalog Number:
Ag1206

Conjugate:
Unconjugated
Full name:
dual specificity phosphatase 4
Gene ID:
1846

Applications

Tested Applications:
Cytometric bead array

Range:
6.25-100 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

MP50101-1 targets MKP-2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MKP-2 Monoclonal antibody, PBS Only (Capture) 66349-2-PBS (1G12G6). 100 µg. Concentration 1 mg/mL.

Detection antibody: MKP-2 Monoclonal antibody, PBS Only (Detector) 66349-3-PBS (1D10C12). 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.

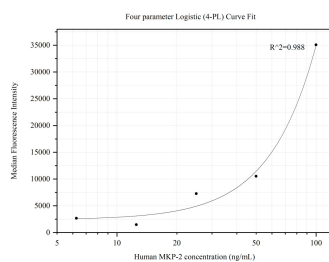
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50101-1, MKP-2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66349-2-PBS. Detection antibody: 66349-3-PBS. Standard: Ag1206. Range: 6.25-100 ng/mL.