For Research Use Only

## MBP Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP51005-1

Capture Antibody Information

Catalog Number: Clone ID: 60695-1-PBS 2D3D2

Host: Reactivity: human

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC008749
 4155

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag0713

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:60695-2-PBS3F12C7UnconjugatedHost:Reactivity:Full name:Mousehumanmyelin basic protein

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC008749
 4155

Purification Method: Immunogen Catalog Number:

Protein G purification Ag0713

**Applications** 

Tested Applications: Rang

Cytometric bead array 0.098-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

myelin basic protein

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

**Product Information** 

 $MP51005-1\,targets\,MBP\,in\,immuno assays\,as\,a\,matched\,antibody\,pair.\,Validated\,in\,Cytometric\,bead\,array.$ 

Capture antibody: MBP Monoclonal antibody, PBS Only (Capture/Detector) 60695-1-PBS (2D3D2). 100  $\mu$  g. Concentration 1 mgl/ml.

Detection antibody: MBP Monoclonal antibody, PBS Only (Detector) 60695-2-PBS (3F12C7). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of  $1\,\text{mg/mL}$ , 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

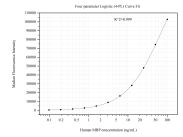
Store at -80°C

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 MP51005-1, MBP Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60695-1-PBS. Detection antibody: 60695-2-PBS. Standard:Ag0713. Range: 0.098-100 ng/mL