For Research Use Only

## FKBP4 Monoclonal Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
www.ptgcn.com

Catalog Number: MP51486-1

Capture Antibody Information

Catalog Number: Clone ID: 66040-2-PBS 1B5F1
Host: Reactivity:

Mouse human, rat FK506 binding protein 4, 59kDa

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC007924
 2288

Purification Method: Immunogen Catalog Number:

Protein A purification Ag18704

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 66040-3-PBS 3E8C5 Unconjugated Host: Reactivity: Full name:

Mouse human FK506 binding protein 4, 59kDa

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC007924
 2288

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag18704

**Applications** 

Tested Applications: Range

Cytometric bead array 0.781-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

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

**Product Information** 

 $MP51486-1\,targets\,FKBP4\,in\,immuno assays\,as\,a\,matched\,antibody\,pair.\,Validated\,in\,Cytometric\,bead\,array.$ 

Capture antibody: FKBP52 Monoclonal antibody, PBS Only (Capture) 66040-2-PBS (1B5F1). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: FKBP52 Monoclonal antibody, PBS Only (Detector) 66040-3-PBS (3E8C5). 100  $\,\mu$  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:

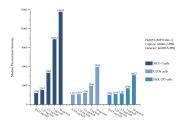
Store at -80°C.

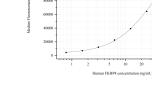
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

## Selected Validation Data





Cytometric bead array sample test of MP51486-1, FKBP4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66040-2-PBS. Detection antibody: 66040-3-PBS.

Cytometric bead array standard curve of MP51486-1, FKBP4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66040-2-PBS. Detection antibody: 66040-3-PBS. Standard:Ag18704. Range: 0.781-100 ng/mL