For Research Use Only

## MRPS17 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50738-1

Capture Antibody Information

Catalog Number: Clone ID: 60522-1-PBS 1F1H4

Host: Reactivity: Mouse human

human mitochondrial ribosomal protein S17

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC054031
 51373

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag13414

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:60522-2-PBS3B12A1UnconjugatedHost:Reactivity:Full name:

Mouse human mitochondrial ribosomal protein S17

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC054031
 51373

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag13414

**Applications** 

Tested Applications: Rang

Cytometric bead array 0.391-200 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** 

 $MP50738-1\ targets\ MRPS17\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: MRPS17 Monoclonal antibody, PBS Only (Capture) 60522-1-PBS (1F1H4). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: MRPS17 Monoclonal antibody, PBS Only (Detector) 60522-2-PBS (3B12A1). 100  $\,\mu$  g. Concentration 1 mgl/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

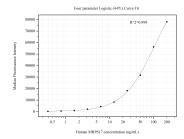
Store at -80°C.

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 MP50738-1, MRP517 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60522-1-PBS. Detection antibody: 60522-2-PBS. Standard:Ag13414. Range: 0.391-200 ng/mL