For Research Use Only

## GSTP1 Monoclonal Matched Antibody Pair, PBS Only

Antibodies | ELISA kits | Protein:

Catalog Number: MP50579-1

Capture Antibody Information

Catalog Number: Clone ID: 66715-2-PBS 3G10H2
Host: Reactivity:

Mouse human glutathione S-transferase pi 1

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC010915
 2950

Purification Method: Immunogen Catalog Number:

Protein G purification Ag8880

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 66715-3-PBS
 3C3F4
 Unconjugated

 Host:
 Reactivity:
 Full name:

Mouse human glutathione S-transferase pi 1

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC010915
 2950

Purification Method: Immunogen Catalog Number:

Protein G purification Ag8880

**Applications** 

Tested Applications: Range

Cytometric bead array 1.563-50 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** 

 $MP50579\textbf{-}1\ targets\ GSTP1\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: GSTP1 Monoclonal antibody, PBS Only (Capture) 66715-2-PBS (3G10H2). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: GSTP1 Monoclonal antibody, PBS Only (Detector) 66715-3-PBS (3C3F4). 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:

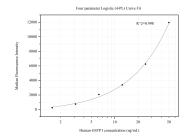
Store at -80°C.

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 MP50579-1, GSTP1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66715-2-PBS. Detection antibody: 66715-3-PBS. Standard:Ag8880. Range: 1.563-50 ng/mL