For Research Use Only

MRPL23 Monoclonal Matched Antibody Pair, PBS Only



mitochondrial ribosomal protein L23

Conjugate:

Full name:

Unconjugated

Catalog Number: MP50460-3

Capture Antibody Information

Catalog Number: Clone ID: 66595-5-PBS 3B7B1

Host: Reactivity: Mouse human

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC027710
 6150

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag2220

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:66595-6-PBS1H3A8UnconjugatedHost:Reactivity:Full name:

Mouse human mitochondrial ribosomal protein L23

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC027710
 6150

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag2220

Applications

Tested Applications: Range

Cytometric bead array 0.391-100 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

 $MP50460\text{-}3\ targets\ MRPL23\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: MRPL23 Monoclonal antibody, PBS Only (Capture) 66595-5-PBS (3B7B1). 100 μg. Concentration 1 mgl/ml.

Detection antibody: MRPL23 Monoclonal antibody, PBS Only (Detector) 66595-6-PBS (1H3A8). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative MRPL23 matched antibody pairs: MP50460-1, MP50460-2

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:

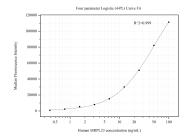
Store at -80°C.

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 MP50460-3, MRPL23 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66595-5-PBS. Detection antibody: 66595-6-PBS. Standard:Ag2220. Range: 0.391-100 ng/mL