For Research Use Only

MRPL10 Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP50459-3

Capture Antibody Information

Catalog Number: Clone ID: 68623-5-PBS 1C12A5
Host: Reactivity:

Mouse human mitochondrial ribosomal protein L10

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC052601
 124995

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag10060

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:68623-4-PBS1E3D8UnconjugatedHost:Reactivity:Full name:

Mouse human mitochondrial ribosomal protein L10

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC052601
 124995

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag10060

Applications

Tested Applications: Range

Cytometric bead array 0.098-100 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

MP50459-3 targets MRPL10 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MRPL10 Monoclonal antibody, PBS Only (Capture) 68623-5-PBS (1C12A5). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: MRPL10 Monoclonal antibody, PBS Only (Detector) 68623-4-PBS (1E3D8). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative MRPL10 matched antibody pairs: MP50459-1, MP50459-2, MP50459-4

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:

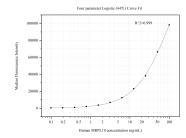
Store at -80°C.

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 MP50459-3, MRPL10 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68623-5-PBS. Detection antibody: 68623-4-PBS. Standard:Ag10060. Range: 0.098-100 ng/mL