For Research Use Only

MRPS27 Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP50532-1

Capture Antibody Information

Catalog Number: Clone ID:
66724-2-PBS 2E12E7
Host: Reactivity:
Mouse human

Mouse human mitochondrial ribosomal protein S27
Isotype: GenBank: Gene ID:

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 GenBank:
 Gene ID

 IgG2a
 BC030521
 23107

Purification Method: Immunogen Catalog Number:

Protein A purification Ag11047

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:66724-3-PBS2B9H10UnconjugatedHost:Reactivity:Full name:

Mouse human mitochondrial ribosomal protein S27

 Isotype:
 GenBank:
 Gene ID:

 IgG2a
 BC030521
 23107

Purification Method: Immunogen Catalog Number:

Protein A Magarose purification Ag11047

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

MP50532-1 targets MRPS27 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MRPS27 Monoclonal antibody, PBS Only (Capture) 66724-2-PBS (2E12E7). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: MRPS27 Monoclonal antibody, PBS Only (Detector) 66724-3-PBS (2B9H10). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative MRPS27 matched antibody pairs: MP50532-2, MP50532-3

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:

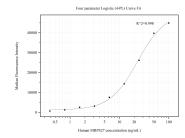
Store at -80°C.

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 MP50532-1, MRP527 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66724-2-PBS. Detection antibody: 66724-3-PBS. Standard:Ag11047. Range: 0.391-100 ng/mL