For Research Use Only

MRPS16 Monoclonal Matched Antibody Pair, PBS Only



mitochondrial ribosomal protein S16

Conjugate:

Full name:

Gene ID: 51021

51021

Unconjugated

Catalog Number: MP50587-3

Capture Antibody Information Catalog Number: Clone ID: 60439-4-PBS 1H9F7
Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number:

IgG1 Ag9950

Purification Method:

Protein G Magarose purification

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 60439-1-PBS
 2G2B6
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 mitochondrial ribosomal protein S16

Isotype: GenBank: Gene ID:

IgG1 BC021106

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag9950

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

MP50587-3 targets MRPS16 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MRPS16 Monoclonal antibody, PBS Only (Capture) 60439-4-PBS (1H9F7). $100 \mu g$. Concentration 1 mgl/ml.

Detection antibody: MRPS16 Monoclonal antibody, PBS Only (Capture/Detector) 60439-1-PBS (2G2B6). 100 µg. Concentration 1 mgl/ml.

Alternative MRPS16 matched antibody pairs: MP50587-1, MP50587-2, MP50587-4

 $Unconjugated \ mouse \ monoclonal \ antibody \ pair \ in \ PBS \ only \ storage \ buffer \ at \ a \ concentration \ of \ 1 \ mg/mL, \ ready \ for \ conjugation.$

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.

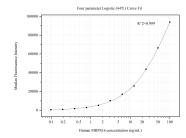
Storage buffer:

PBS only

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com W: ptglab.com

Selected Validation Data



Cytometric bead array standard curve of MP50587-3, MRP516 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60439-4-PBS. Detection antibody: 60439-1-PBS. Standard:Ag9950. Range: 0.098-100 ng/mL