For Research Use Only

**Basic Information** 

## MRPS16 Monoclonal antibody, PBS Only proteintech® (Detector)

Catalog Number: 60439-5-PBS

www.ptglab.com

Catalog Number: GenBank Accession Number: **Purification Method:** 60439-5-PBS BC021106 Protein A purification

GeneID (NCBI): CloneNo.: Size: 100ug, Concentration: 1 mg/ml by 51021 2A4A1

Nanodrop; **UNIPROT ID:** Q9Y3D3 Source: Mouse Full Name:

Isotype: mitochondrial ribosomal protein S16

lgG2b Calculated MW: Immunogen Catalog Number: 137 aa, 15 kDa

AG9950

**Applications Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

60439-5-PBS targets MRPS16 as part of a matched antibody pair:

MP50587-4: 60439-3-PBS capture and 60439-5-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

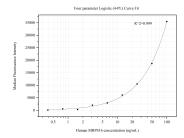
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage:

Store at -80°C. Storage Buffer: PBS Only

## Selected Validation Data



Cytometric bead array standard curve of MP50587-4, MRP516 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60439-3-PBS. Detection antibody: 60439-5-PBS. Standard:Ag9950. Range: 0.391-100 ng/mL