For Research Use Only

## PINK1 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP50236-2

**Capture Antibody** Information

Catalog Number: Clone ID: 68848-3-PBS 4D1C1 Host:

Reactivity: human

Immunogen Catalog Number:

Ag19825

**Purification Method:** Protein A purification

Mouse

Isotype

IgG2a

Conjugate: Unconjugated Full name:

PTEN induced putative kinase 1

Gene ID: 65018

**Detection Antibody** Information

Catalog Number: Clone ID: 68848-2-PBS 2F9G12 Host: Reactivity: Mouse human

GenBank: Isotype: BC028215 lgG2b Immunogen Catalog Number:

**Purification Method:** 

Protein A purification

Conjugate: Unconjugated Full name:

PTEN induced putative kinase 1

Gene ID: 65018

**Applications** 

**Tested Applications:** 

0.391-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Ag19825

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## **Product Information**

MP50236-2 targets PINK1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PINK1 Monoclonal antibody, PBS Only (Capture) 68848-3-PBS (4D1C1). 100 µg. Concentration 1 mgl/ml.

Detection antibody: PINK1 Monoclonal antibody, PBS Only (Detector) 68848-2-PBS (2F9G12). 100 µg. Concentration 1 mgl/ml.

Alternative PINK1 matched antibody pairs: MP00404-1, MP00404-2, MP00404-3, MP50236-1

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

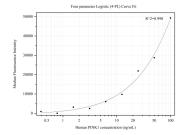
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

**Storage** 

Storage: Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50236-2, PINK1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68848-3-PBS. Detection antibody: 68848-2-PBS. Standard:Ag19825. Range: 0.391-100 ng/mL