For Research Use Only

PINK1 Monoclonal Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
www.ptgcn.com

Catalog Number: MP50236-2

Capture Antibody Information

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

Host: Reactivity: Mouse Human

Human PTEN induced putative kinase 1

Conjugate:

Full name:

Unconjugated

 Isotype:
 GenBank:
 Gene ID:

 IgG2a
 BC028215
 65018

Purification Method: Immunogen Catalog Number:

Protein A Magarose purification Ag19825

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 68848-2-PBS
 2F9G12
 Unconjugated

 Host:
 Reactivity:
 Full name:

Mouse Human PTEN induced putative kinase 1

 Isotype:
 GenBank:
 Gene ID:

 IgG2b
 BC028215
 65018

Purification Method: Immunogen Catalog Number:

Protein A Magarose purification Ag19825

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

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 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: PINK1 Monoclonal antibody, PBS Only (Detector) 68848-2-PBS (2F9G12). 100 $\,\mu$ g. 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 $1\,\text{mg/mL}$, ready for conjugation.

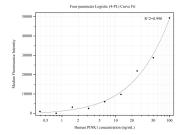
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

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

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