For Research Use Only

## PARK7/DJ-1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50337-3

Capture Antibody Information

Catalog Number: Clone ID: 68915-4-PBS 3A10G4
Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number: IgG2b Ag28526

**Purification Method:** 

Protein A Magarose purification

Conjugate: Unconjugated Full name:

Parkinson disease (autosomal recessive, early onset) 7

Gene ID: 11315

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 68915-5-PBS
 4G9H9
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 Parkinson disease (autosomal

 Isotype:
 GenBank:
 recessive, early onset) 7

 IgG1
 BC008188
 Gene ID:

 Purification Method:
 Immunogen Catalog Number:
 11315

Protein G Magarose purification Ag28526

**Applications** 

Tested Applications: Rang

Cytometric bead array 1.563-100 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** 

in USA), or 1(312) 455-8498 (outside USA)

 $MP50337-3\ targets\ PARK7/DJ-1\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: PARK7/DJ-1 Monoclonal antibody, PBS Only (Capture) 68915-4-PBS (3A 10G4). 100  $\mu$ g. Concentration 1  $\mu$ gl/ml.

Detection antibody: PARK7/DJ-1 Monoclonal antibody, PBS Only (Detector) 68915-5-PBS (4G9H9). 100 µg. Concentration 1 mgl/ml.

Alternative PARK7/DJ-1 matched antibody pairs: MP50337-1, MP50337-2

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

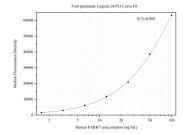
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP50337-3, PARK7/DJ-1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68915-4-PBS. Detection antibody: 68915-5-PBS. Standard:Ag28526. Range: 1.563-100 ng/mL.