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 Reactivity: Host: Mouse human

GenBank: Isotype: lgG2b BC008188

Immunogen Catalog Number: **Purification Method:** 

Protein A Magarose purification Ag28526 Conjugate: Unconjugated Full name:

Parkinson disease (autosomal recessive, early onset) 7

Gene ID: 11315

11315

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 68915-5-PBS 4G9H9 Unconjugated Host: Reactivity: Full name:

Mouse human Parkinson disease (autosomal recessive, early onset) 7 GenBank: Isotype: lgG1 BC008188 Gene ID:

**Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag28526

**Applications** 

**Tested Applications:** 

1.563-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

**Product Information** 

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 (3A10G4). 100 µg.

Detection antibody: PARK7/DJ-1 Monoclonal antibody, PBS Only (Detector) 68915-5-PBS (4G9H9). 100  $\,\mu$  g. 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

Antibody use should be optimized for each application and assay.

Storage

Storage:

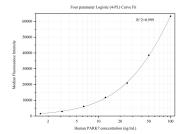
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately 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.