For Research Use Only

## SDHB Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50553-1

**Capture Antibody** Information

Catalog Number: Clone ID: 67600-2-PBS 2C5A5 Host: Reactivity: Mouse human

Isotype: GenBank: lgG1 BC007840

**Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag29868 Conjugate: Unconjugated Full name:

succinate dehydrogenase complex,

subunit B, iron sulfur (Ip)

Gene ID: 6390

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 67600-3-PBS 2E7E12 Unconjugated Host: Reactivity: Full name: Mouse human

Isotype: GenBank: lgG1 BC007840

**Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag29868 succinate dehydrogenase complex, subunit B, iron sulfur (Ip)

Gene ID: 6390

**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** 

MP50553-1 targets SDHB in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SDHB Monoclonal antibody, PBS Only (Capture/Detector) 67600-2-PBS (2C5A5). 100  $\,\mu$  g.

Detection antibody: SDHB Monoclonal antibody, PBS Only (Detector) 67600-3-PBS (2E7E12). 100  $\,\mu$  g. Concentration 1 mg/ml.

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.

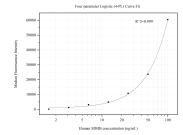
Storage

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 MP50553-1, SDHB Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67600-2-PBS. Detection antibody: 67600-3-PBS. Standard:Ag29868. Range: 1.563-100 ng/mL