

SDHB Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50553-2**

Capture Antibody Information

Catalog Number:
67600-4-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2C6C3
Reactivity:
human
GenBank:
BC007840
Immunogen Catalog Number:
Ag29868

Conjugate:
Unconjugated
Full name:
succinate dehydrogenase complex, subunit B, iron sulfur (Ip)
Gene ID:
6390

Detection Antibody Information

Catalog Number:
67600-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2E7E12
Reactivity:
human
GenBank:
BC007840
Immunogen Catalog Number:
Ag29868

Conjugate:
Unconjugated
Full name:
succinate dehydrogenase complex, subunit B, iron sulfur (Ip)
Gene ID:
6390

Applications

Tested Applications:
Cytometric bead array

Range:
6.25-100 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

MP50553-2 targets SDHB in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SDHB Monoclonal antibody, PBS Only (Capture) 67600-4-PBS (2C6C3). 100 µg. Concentration 1 mg/mL.

Detection antibody: SDHB Monoclonal antibody, PBS Only (Detector) 67600-3-PBS (2E7E12). 100 µg. Concentration 1 mg/mL.

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

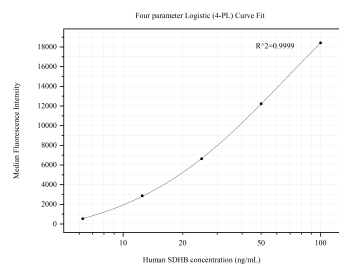
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50553-2, SDHB Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67600-4-PBS. Detection antibody: 67600-3-PBS. Standard:Ag29868. Range: 6.25-100 ng/mL