

For Research Use Only

SDHB Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50553-3

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:
67600-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2C5A5

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

MP50553-3 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 (Capture/Detector) 67600-2-PBS (2C5A5). 100 µg. Concentration 1 mg/mL.

Alternative SDHB matched antibody pairs: MP50553-1, MP50553-2

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

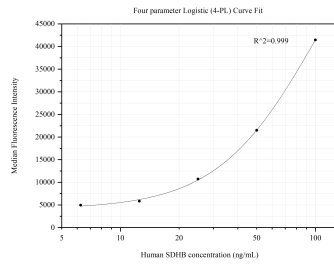
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



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