

For Research Use Only

SDHD Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50645-2

Capture Antibody Information

Catalog Number:
60473-2-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A Magarose purification

Clone ID:
2A12G6
Reactivity:
human
GenBank:
BC012603
Immunogen Catalog Number:
Ag34486

Conjugate:
Unconjugated
Full name:
succinate dehydrogenase complex, subunit D, integral membrane protein
Gene ID:
6392

Detection Antibody Information

Catalog Number:
60473-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1G9B8
Reactivity:
human
GenBank:
BC012603
Immunogen Catalog Number:
Ag34486

Conjugate:
Unconjugated
Full name:
succinate dehydrogenase complex, subunit D, integral membrane protein
Gene ID:
6392

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-200 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

MP50645-2 targets SDHD in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: SDHD Monoclonal antibody, PBS Only (Capture/Detector) 60473-2-PBS (2A12G6). 100 µg. Concentration 1 mg/ml.
Detection antibody: SDHD Monoclonal antibody, PBS Only (Detector) 60473-3-PBS (1G9B8). 100 µg. Concentration 1 mg/ml.
Alternative SDHD matched antibody pairs: MP50645-1
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.

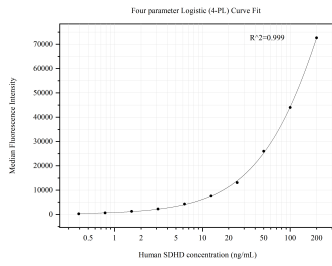
Storage

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 MP50645-2, SDHD Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60473-2-PBS. Detection antibody: 60473-3-PBS. Standard: Ag34486. Range: 0.391-200 ng/mL.