

For Research Use Only

SDHD Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50645-1

Capture Antibody Information

Catalog Number:
60473-1-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A Magarose purification

Clone ID:
1H6B2
Reactivity:
human
Immunogen Catalog Number:
Ag34486

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

Detection Antibody Information

Catalog Number:
60473-2-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

Applications

Tested Applications:
Cytometric bead array

Range:
0.195-200 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

MP50645-1 targets SDHD in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: SDHD Monoclonal antibody, PBS Only (Capture) 60473-1-PBS (1H6B2). 100 µg. Concentration 1 mg/ml.
Detection antibody: SDHD Monoclonal antibody, PBS Only (Capture/Detector) 60473-2-PBS (2A12G6). 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.

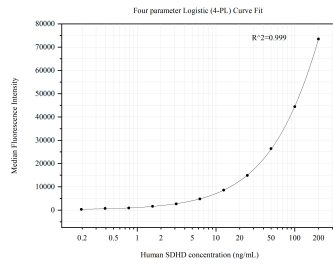
Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.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 MP50645-1, SDHD Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60473-1-PBS. Detection antibody: 60473-2-PBS. Standard: Ag34486. Range: 0.195-200 ng/mL.