

PRODH Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50609-1

Capture Antibody Information

Catalog Number:
68621-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2B6E7

Reactivity:
human

GenBank:
BC118597

Immunogen Catalog Number:
Ag18429

Conjugate:
Unconjugated

Full name:
proline dehydrogenase (oxidase) 1

Gene ID:
5625

Detection Antibody Information

Catalog Number:
68621-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
3B7E6

Reactivity:
human

GenBank:
BC118597

Immunogen Catalog Number:
Ag18429

Conjugate:
Unconjugated

Full name:
proline dehydrogenase (oxidase) 1

Gene ID:
5625

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-12.5 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

MP50609-1 targets PRODH in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PRODH Monoclonal antibody, PBS Only (Capture) 68621-2-PBS (2B6E7). 100 µg. Concentration 1 mg/mL.

Detection antibody: PRODH Monoclonal antibody, PBS Only (Detector) 68621-3-PBS (3B7E6). 100 µg. Concentration 1 mg/mL.

Alternative PRODH matched antibody pairs: MP50609-2, MP50609-3

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.

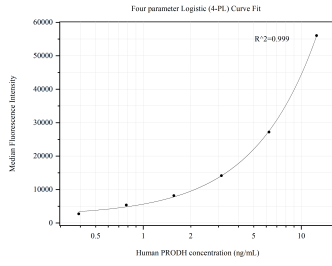
Storage

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 MP50609-1, PRODH Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68621-2-PBS. Detection antibody: 68621-3-PBS. Standard: Ag18429. Range: 0.391-12.5 ng/mL