

PRPH2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50146-1

Capture Antibody Information

Catalog Number:
68780-1-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A Magarose purification

Clone ID:
2F11A1
Reactivity:
Human
GenBank:
BC074720
Immunogen Catalog Number:
Ag12555

Conjugate:
Unconjugated
Full name:
peripherin 2 (retinal degeneration, slow)
Gene ID:
5961

Detection Antibody Information

Catalog Number:
68780-2-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A Magarose purification

Clone ID:
1F6B3
Reactivity:
Human
GenBank:
BC074720
Immunogen Catalog Number:
Ag12555

Conjugate:
Unconjugated
Full name:
peripherin 2 (retinal degeneration, slow)
Gene ID:
5961

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA

Range:
1.563-100 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

MP50146-1 targets PRPH2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: PRPH2 Monoclonal antibody, PBS Only (Capture) 68780-1-PBS (2F11A1). 100 µg. Concentration 1 mg/ml.

Detection antibody: PRPH2 Monoclonal antibody, PBS Only (Detector) 68780-2-PBS (1F6B3). 100 µg. Concentration 1 mg/ml.

Alternative PRPH2 matched antibody pairs: MP50146-2

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

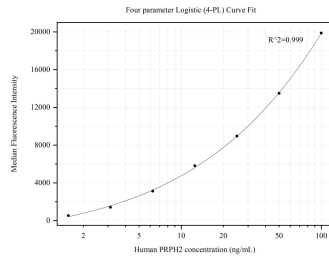
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP50146-1, PRPH2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68780-1-PBS. Detection antibody: 68780-2-PBS. Standard: Ag12555. Range: 1.563-100 ng/mL.