

HVCN1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51480-1**

Capture Antibody Information

Catalog Number:
66449-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1E4C4
Reactivity:
human
Immunogen Catalog Number:
Ag5350

Conjugate:
Unconjugated
Full name:
hydrogen voltage-gated channel 1
Gene ID:
84329

Detection Antibody Information

Catalog Number:
66449-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1F11A7
Reactivity:
human
GenBank:
BC032672
Immunogen Catalog Number:
Ag5350

Conjugate:
Unconjugated
Full name:
hydrogen voltage-gated channel 1
Gene ID:
84329

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP51480-1 targets HVCN1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HVCN1 Monoclonal antibody, PBS Only (Capture) 66449-1-PBS (1E4C4). 100 µg. Concentration 1 mg/mL.

Detection antibody: HVCN1 Monoclonal antibody, PBS Only (Detector) 66449-2-PBS (1F11A7). 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.

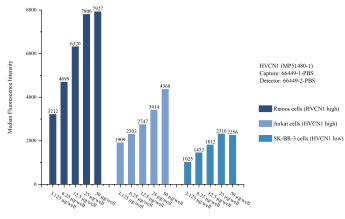
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

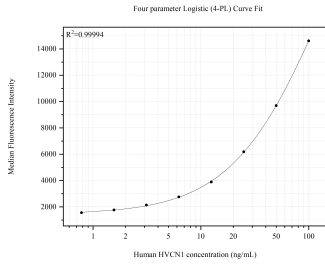
Storage

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

Selected Validation Data



Cytometric bead array sample test of MP51480-1, HVCN1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66449-1-PBS. Detection antibody: 66449-2-PBS.



Cytometric bead array standard curve of MP51480-1, HVCN1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66449-1-PBS. Detection antibody: 66449-2-PBS. Standard: Ag5350. Range: 0.781-100 ng/mL.