

KCNJ12 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51255-2**

Capture Antibody Information

Catalog Number:
60846-3-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A purification

Clone ID:
3H8H1
Reactivity:
human
Immunogen Catalog Number:
Ag5517

Conjugate:
Unconjugated
Full name:
potassium inwardly-rectifying channel, subfamily J, member 12
Gene ID:
3768

Detection Antibody Information

Catalog Number:
60846-4-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2C11C1
Reactivity:
human
GenBank:
BC027982
Immunogen Catalog Number:
Ag5517

Conjugate:
Unconjugated
Full name:
potassium inwardly-rectifying channel, subfamily J, member 12
Gene ID:
3768

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-100 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

MP51255-2 targets KCNJ12 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: KCNJ12 Monoclonal antibody, PBS Only (Capture) 60846-3-PBS (3H8H1). 100 µg. Concentration 1 mg/mL.

Detection antibody: KCNJ12 Monoclonal antibody, PBS Only (Detector) 60846-4-PBS (2C11C1). 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.

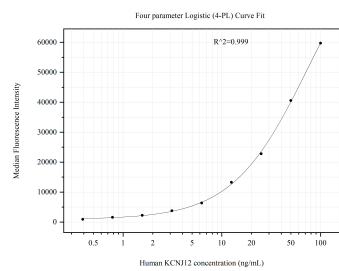
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 standard curve of MP51255-2, KCNJ12 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60846-3-PBS. Detection antibody: 60846-4-PBS. Standard:Ag5517. Range: 0.391-100 ng/mL.