

For Research Use Only

KCNMB3 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50171-1

Capture Antibody Information

Catalog Number:
68804-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
3B2D1

Reactivity:
Human

Immunogen Catalog Number:
Ag31765

Conjugate:
Unconjugated

Full name:
potassium large conductance calcium-activated channel, subfamily M beta member 3

Gene ID:
27094

Detection Antibody Information

Catalog Number:
68804-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2C12F3

Reactivity:
Human

GenBank:
NM_171828

Immunogen Catalog Number:
Ag31765

Conjugate:
Unconjugated

Full name:
potassium large conductance calcium-activated channel, subfamily M beta member 3

Gene ID:
27094

Applications

Tested Applications:
Cytometric bead array

Range:
0.16-20 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

MP50171-1 targets KCNMB3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: KCNMB3 Monoclonal antibody, PBS Only (Capture) 68804-1-PBS (3B2D1). 100 µg. Concentration 1 mg/ml.

Detection antibody: KCNMB3 Monoclonal antibody, PBS Only (Detector) 68804-2-PBS (2C12F3). 100 µg. Concentration 1 mg/ml.

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

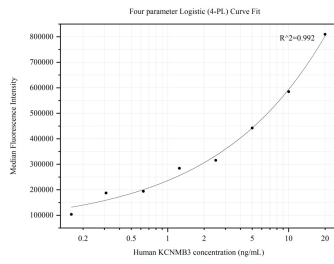
For technical support and original validation data for this product please contact:

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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 MP50171-1, KCNM3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68804-1-PBS. Detection antibody: 68804-2-PBS. Standard: Ag31765. Range: 0.16-20 ng/mL