

For Research Use Only

VMAT2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50190-1

Capture Antibody Information

Catalog Number:
68816-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1E8D1
Reactivity:
Human
Immunogen Catalog Number:
Ag14971

Conjugate:
Unconjugated
Full name:
solute carrier family 18 (vesicular monoamine), member 2
Gene ID:
6571

Detection Antibody Information

Catalog Number:
68816-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2E5C12
Reactivity:
Human
GenBank:
BC108928
Immunogen Catalog Number:
Ag14971

Conjugate:
Unconjugated
Full name:
solute carrier family 18 (vesicular monoamine), member 2
Gene ID:
6571

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-1.563 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

MP50190-1 targets VMAT2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: VMAT2 Monoclonal antibody, PBS Only (Capture) 68816-1-PBS (1E8D1). 100 µg. Concentration 1 mg/ml.

Detection antibody: VMAT2 Monoclonal antibody, PBS Only (Detector) 68816-2-PBS (2E5C12). 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

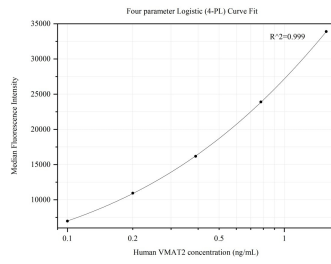
For technical support and original validation data for this product please contact:

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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 MP50190-1, VMAT2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68816-1-PBS. Detection antibody: 68816-2-PBS. Standard: Ag14971. Range: 0.391-1.563 ng/mL.