

For Research Use Only

CFTR Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50929-2

Capture Antibody Information

Catalog Number:
66928-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1F6B9

Reactivity:
human

GenBank:
NM_000492

Immunogen Catalog Number:
Ag27810

Conjugate:
Unconjugated

Full name:
cystic fibrosis transmembrane
conductance regulator (ATP-binding
cassette sub-family C, member 7)

Gene ID:
1080

Detection Antibody Information

Catalog Number:
66928-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1E2A10

Reactivity:
human

GenBank:
NM_000492

Immunogen Catalog Number:
Ag27810

Conjugate:
Unconjugated

Full name:
cystic fibrosis transmembrane
conductance regulator (ATP-binding
cassette sub-family C, member 7)

Gene ID:
1080

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-100 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

MP50929-2 targets CFTR in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CFTR Monoclonal antibody, PBS Only (Capture) 66928-4-PBS (1F6B9). 100 μ g. Concentration 1 mg/ml.

Detection antibody: CFTR Monoclonal antibody, PBS Only (Detector) 66928-3-PBS (1E2A10). 100 μ g. 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.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

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

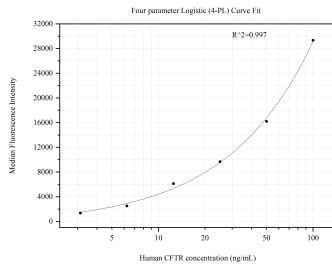
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50929-2, CFTR Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66928-4-PBS. Detection antibody: 66928-3-PBS. Standard: Ag27810. Range: 3.125-100 ng/mL.