

For Research Use Only

Connexin-26 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50480-1

Capture Antibody Information

Catalog Number:
68991-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1F8G5

Reactivity:
human

GenBank:
BC017048

Immunogen Catalog Number:
Ag10666

Conjugate:
Unconjugated

Full name:
gap junction protein, beta 2, 26kDa

Gene ID:
2706

Detection Antibody Information

Catalog Number:
68991-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2D6B1

Reactivity:
human

GenBank:
BC017048

Immunogen Catalog Number:
Ag10666

Conjugate:
Unconjugated

Full name:
gap junction protein, beta 2, 26kDa

Gene ID:
2706

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-100 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

MP50480-1 targets Connexin-26 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Connexin-26 Monoclonal antibody, PBS Only (Capture) 68991-1-PBS (1F8G5). 100 μ g. Concentration 1 mg/mL.

Detection antibody: Connexin-26 Monoclonal antibody, PBS Only (Detector) 68991-2-PBS (2D6B1). 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:

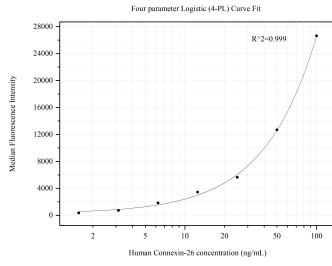
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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 MP50480-1, Connexin-26 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68991-1-PBS. Detection antibody: 68991-2-PBS. Standard: Ag10666. Range: 1.563-100 ng/mL