

# FGFR1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: MP50453-4

## Capture Antibody Information

Catalog Number:  
68982-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
2C3F7

Reactivity:  
human

GenBank:  
BC018128

Immunogen Catalog Number:  
Ag31801

Conjugate:  
Unconjugated

Full name:  
fibroblast growth factor receptor 1

Gene ID:  
2260

## Detection Antibody Information

Catalog Number:  
60325-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1G12D12

Reactivity:  
human

GenBank:  
BC018128

Immunogen Catalog Number:  
Ag3646

Conjugate:  
Unconjugated

Full name:  
fibroblast growth factor receptor 1

Gene ID:  
2260

## 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

MP50453-4 targets FGFR1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FGFR1 Monoclonal antibody, PBS Only (Capture/Detector) 68982-1-PBS (2C3F7). 100 µg. Concentration 1 mg/mL.

Detection antibody: FGFR1 Monoclonal antibody, PBS Only (Detector) 60325-2-PBS (1G12D12). 100 µg. Concentration 1 mg/mL.

Alternative FGFR1 matched antibody pairs: MP50453-1, MP50453-2, MP50453-3

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.

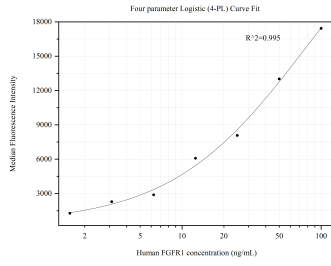
## Storage

Storage:  
Store at -80°C.

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

Storage buffer:  
PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50453-4, FGFR1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68982-1-PBS. Detection antibody: 60325-2-PBS. Standard: Ag31801. Range: 1.563-100 ng/mL.