

# FGFR3 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00407-3

## Capture Antibody Information

Catalog Number:  
83701-4-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240758G9

Reactivity:  
Human

GenBank:  
NM\_001163213.1

Conjugate:  
Unconjugated

Full name:  
fibroblast growth factor receptor 3

Gene ID:  
2261

## Detection Antibody Information

Catalog Number:  
83701-3-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240758E10

Reactivity:  
Human

GenBank:  
NM\_001163213.1

Conjugate:  
Unconjugated

Full name:  
fibroblast growth factor receptor 3

Gene ID:  
2261

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.313-40 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

MP00407-3 targets FGFR3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FGFR3 Recombinant antibody, PBS Only (Capture) 83701-4-PBS (240758G9). 100 µg. Concentration 1 mg/ml.

Detection antibody: FGFR3 Recombinant antibody, PBS Only (Capture/Detector) 83701-3-PBS (240758E10). 100 µg. Concentration 1 mg/ml.

Alternative FGFR3 matched antibody pairs: MP00407-1, MP00407-2, MP00407-4

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

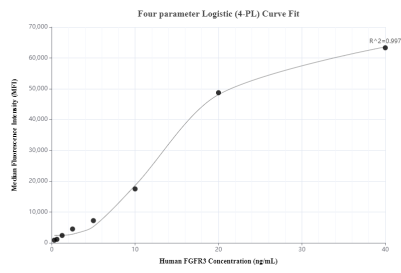
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

Storage:  
Store at -80°C.  
Storage buffer:  
PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00407-3, FGFR3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83701-4-PBS. Detection antibody: 83701-3-PBS. Standard: Eg1041. Range: 0.313-40 ng/mL