

# FGF2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50262-1**

## Capture Antibody Information

**Catalog Number:**  
68867-1-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G purification

**Clone ID:**  
1B2B12  
**Reactivity:**  
human  
**GenBank:**  
**Immunogen Catalog Number:**  
HZ-1285

**Conjugate:**  
Unconjugated  
**Full name:**  
fibroblast growth factor 2 (basic)  
**Gene ID:**  
2247

## Detection Antibody Information

**Catalog Number:**  
68870-1-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG2a  
**Purification Method:**  
Protein A Magarose purification

**Clone ID:**  
2H9E7  
**Reactivity:**  
human  
**GenBank:**  
NM\_002006  
**Immunogen Catalog Number:**  
Ag28653

**Conjugate:**  
Unconjugated  
**Full name:**  
fibroblast growth factor 2 (basic)  
**Gene ID:**  
2247

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.098-100 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

MP50262-1 targets FGF2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FGFBasic-TS Monoclonal antibody, PBS Only (Capture) 68867-1-PBS (1B2B12). 100 µg. Concentration 1 mg/mL.

Detection antibody: FGF2 Monoclonal antibody, PBS Only (Detector) 68870-1-PBS (2H9E7). 100 µg. Concentration 1 mg/mL.

Alternative FGF2 matched antibody pairs: MP50262-2

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

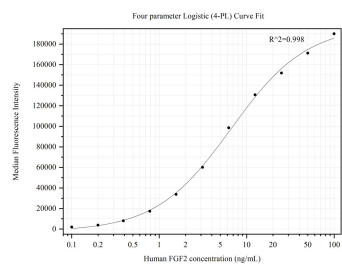
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50262-1, FGF2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68867-1-PBS. Detection antibody: 68870-1-PBS. Standard:HZ-1285. Range: 0.098-100 ng/mL.