

# PAX8 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50408-3

## Capture Antibody Information

**Catalog Number:**  
60144-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG2b  
**Purification Method:**  
Protein A purification

**Clone ID:**  
1F5B7  
**Reactivity:**  
human  
**GenBank:**  
BC001060  
**Immunogen Catalog Number:**  
Ag0306

**Conjugate:**  
Unconjugated  
**Full name:**  
paired box 8  
**Gene ID:**  
7849

## Detection Antibody Information

**Catalog Number:**  
68979-1-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
1F4C3  
**Reactivity:**  
human  
**GenBank:**  
BC001060  
**Immunogen Catalog Number:**  
Ag16019

**Conjugate:**  
Unconjugated  
**Full name:**  
paired box 8  
**Gene ID:**  
7849

## 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

MP50408-3 targets PAX8 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PAX8 Monoclonal antibody, PBS Only (Capture) 60144-2-PBS (1F5B7). 100 µg. Concentration 1 mg/ml.

Detection antibody: PAX8 Monoclonal antibody, PBS Only (Detector) 68979-1-PBS (1F4C3). 100 µg. Concentration 1 mg/ml.

Alternative PAX8 matched antibody pairs: MP50408-1, MP50408-2

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

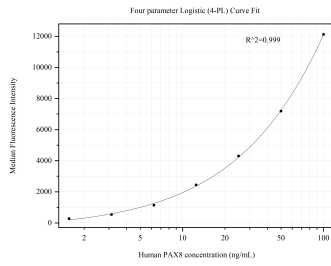
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50408-3, PAX8 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60144-2-PBS. Detection antibody: 68979-1-PBS. Standard: Ag0306. Range: 1.563-100 ng/mL.