

For Research Use Only

# PAX8 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50408-1

## Capture Antibody Information

Catalog Number:  
68957-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1F11B1

Reactivity:  
human

GenBank:  
BC001060

Immunogen Catalog Number:  
Ag20348

Conjugate:  
Unconjugated

Full name:  
paired box 8

Gene ID:  
7849

## Detection Antibody Information

Catalog Number:  
68957-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
3H10A2

Reactivity:  
human

GenBank:  
BC001060

Immunogen Catalog Number:  
Ag20348

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

MP50408-1 targets PAX8 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PAX8 Monoclonal antibody, PBS Only (Capture/Detector) 68957-1-PBS (1F11B1). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: PAX8 Monoclonal antibody, PBS Only (Detector) 68957-2-PBS (3H10A2). 100  $\mu$ g. Concentration 1 mg/ml.

Alternative PAX8 matched antibody pairs: 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

For technical support and original validation data for this product please contact:

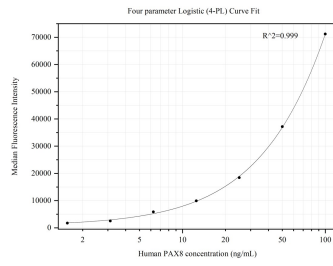
T: 4006900926

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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 MP50408-1, PAX8 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68957-1-PBS. Detection antibody: 68957-2-PBS. Standard: Ag20348. Range: 1.563-100 ng/mL.