

For Research Use Only

# POU2AF1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51058-1

## Capture Antibody Information

Catalog Number:  
66659-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
3G2B10

Reactivity:  
human

Immunogen Catalog Number:  
Ag23613

Conjugate:  
Unconjugated

Full name:  
POU class 2 associating factor 1

Gene ID:  
5450

## Detection Antibody Information

Catalog Number:  
66659-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein A purification

Clone ID:  
3C5A7

Reactivity:  
human

GenBank:  
BC032549

Immunogen Catalog Number:  
Ag23613

Conjugate:  
Unconjugated

Full name:  
POU class 2 associating factor 1

Gene ID:  
5450

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.781-200 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

MP51058-1 targets POU2AF1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: POU2AF1 Monoclonal antibody, PBS Only (Capture) 66659-2-PBS (3G2B10). 100 µg. Concentration 1 mg/ml.

Detection antibody: POU2AF1 Monoclonal antibody, PBS Only (Capture/Detector) 66659-1-PBS (3C5A7). 100 µg. Concentration 1 mg/ml.

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.

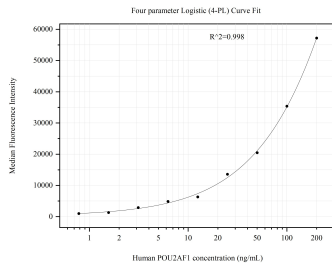
## Storage

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

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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## Selected Validation Data



Cytometric bead array standard curve of MP51058-1, POU2AF1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66659-2-PBS. Detection antibody: 66659-1-PBS. Standard: Ag23613. Range: 0.781-200 ng/mL