

For Research Use Only

# PPP2R2A Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50864-1

## Capture Antibody Information

Catalog Number:  
60608-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
3F12A5

Reactivity:  
human

Immunogen Catalog Number:  
Ag9851

Conjugate:  
Unconjugated

Full name:  
protein phosphatase 2 (formerly 2A),  
regulatory subunit B, alpha isoform

Gene ID:  
5520

## Detection Antibody Information

Catalog Number:  
60608-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
3E11A11

Reactivity:  
human

GenBank:  
BC041071

Immunogen Catalog Number:  
Ag9851

Conjugate:  
Unconjugated

Full name:  
protein phosphatase 2 (formerly 2A),  
regulatory subunit B, alpha isoform

Gene ID:  
5520

## 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

MP50864-1 targets PPP2R2A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PPP2R2A Monoclonal antibody, PBS Only (Capture) 60608-1-PBS (3F12A5). 100 µg. Concentration 1 mg/ml.

Detection antibody: PPP2R2A Monoclonal antibody, PBS Only (Detector) 60608-2-PBS (3E11A11). 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

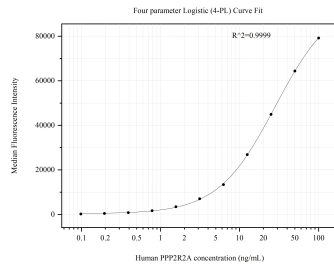
For technical support and original validation data for this product please contact:

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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 MP50864-1, PPP2R2A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60608-1-PBS. Detection antibody: 60608-2-PBS. Standard: Ag9851. Range: 0.098-100 ng/mL.