

For Research Use Only

# EBP Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50809-3

## Capture Antibody Information

Catalog Number:  
60572-5-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1E7B2

Reactivity:  
human

GenBank:  
BC001572

Immunogen Catalog Number:  
Ag3630

Conjugate:  
Unconjugated

Full name:  
emopamil binding protein (sterol isomerase)

Gene ID:  
10682

## Detection Antibody Information

Catalog Number:  
60572-1-PBS

Host:  
Mouse

Isotype:  
IgG2a

Purification Method:  
Protein A Magarose purification

Clone ID:  
1A6E2

Reactivity:  
human

GenBank:  
BC001572

Immunogen Catalog Number:  
Ag3630

Conjugate:  
Unconjugated

Full name:  
emopamil binding protein (sterol isomerase)

Gene ID:  
10682

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.781-100 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

MP50809-3 targets EBP in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: EBP Monoclonal antibody, PBS Only (Capture) 60572-5-PBS (1E7B2). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: EBP Monoclonal antibody, PBS Only (Capture/Detector) 60572-1-PBS (1A6E2). 100  $\mu$ g. Concentration 1 mg/ml.

Alternative EBP matched antibody pairs: MP50809-1, MP50809-2

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:

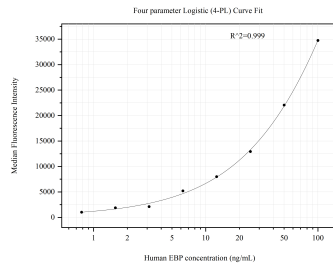
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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 MP50809-3, EBP Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60572-5-PBS. Detection antibody: 60572-1-PBS. Standard: Ag3630. Range: 0.781-100 ng/mL.