

For Research Use Only

# HE4 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51083-2

## Capture Antibody Information

Catalog Number:  
66557-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
5B2D9

Reactivity:  
human

GenBank:  
BC046106

Immunogen Catalog Number:  
Ag5936

Conjugate:  
Unconjugated

Full name:  
WAP four-disulfide core domain 2

Gene ID:  
10406

## Detection Antibody Information

Catalog Number:  
66557-3-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
3D9D5

Reactivity:  
human

GenBank:  
BC046106

Immunogen Catalog Number:  
Ag5936

Conjugate:  
Unconjugated

Full name:  
WAP four-disulfide core domain 2

Gene ID:  
10406

## 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

MP51083-2 targets HE4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HE4 Monoclonal antibody, PBS Only (Capture) 66557-1-PBS (5B2D9). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: HE4 Monoclonal antibody, PBS Only (Detector) 66557-3-PBS (3D9D5). 100  $\mu$ g. 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.

**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:

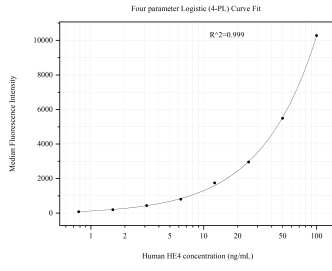
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://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 MP51083-2, HE4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66557-1-PBS. Detection antibody: 66557-3-PBS. Standard:Ag5936. Range: 0.781-100 ng/mL.