

# SPATA17 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50892-2**

## Capture Antibody Information

Catalog Number:  
60625-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
1H2E1

Reactivity:  
human

Immunogen Catalog Number:  
Ag27909

Conjugate:  
Unconjugated

Full name:  
spermatogenesis associated 17

Gene ID:  
128153

## Detection Antibody Information

Catalog Number:  
60625-3-PBS

Host:  
Mouse

Isotype:  
IgG2a

Purification Method:  
Protein A purification

Clone ID:  
1G2C1

Reactivity:  
human

GenBank:  
BC014608

Immunogen Catalog Number:  
Ag27909

Conjugate:  
Unconjugated

Full name:  
spermatogenesis associated 17

Gene ID:  
128153

## Applications

Tested Applications:  
Cytometric bead array

Range:  
3.125-200 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

MP50892-2 targets SPATA17 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SPATA17 Monoclonal antibody, PBS Only (Capture) 60625-1-PBS (1H2E1). 100 µg. Concentration 1 mg/mL.

Detection antibody: SPATA17 Monoclonal antibody, PBS Only (Detector) 60625-3-PBS (1G2C1). 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.

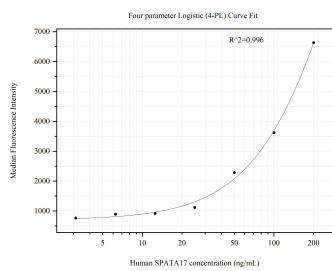
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP50892-2, SPATA17 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60625-1-PBS. Detection antibody: 60625-3-PBS. Standard:Ag27909. Range: 3.125-200 ng/mL.