For Research Use Only

## SPATA7 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP51085-1

Capture Antibody Information

Catalog Number: Clone ID: 67046-2-PBS 2E12A7

Host: Reactivity: Mouse human

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC008656
 55812

Purification Method: Immunogen Catalog Number:

Protein G purification Ag21234

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 67046-3-PBS
 2A7G5
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 spermatogene

Mouse human spermatogenesis associated 7

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC008656
 55812

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag21234

**Applications** 

Tested Applications: Rang

Cytometric bead array 0.098-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

spermatogenesis associated 7

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

 $MP51085-1\ targets\ SPATA7\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: SPATA7 Monoclonal antibody, PBS Only (Capture) 67046-2-PBS (2E12A7). 100  $\mu$  g. Concentration 1 mgl/ml.

Detection antibody: SPATA7 Monoclonal antibody, PBS Only (Detector) 67046-3-PBS (2A7G5). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of  $1\,\text{mg/mL}$ , 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

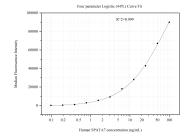
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP51085-1, SPATA7 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67046-2-PBS. Detection antibody: 67046-3-PBS. Standard:Ag21234. Range: 0.098-100 ng/mL.