For Research Use Only

## SPATA7 Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP51085-3

Capture Antibody Information

Catalog Number: Clone ID: 67046-2-PBS 2E12A7
Host: Reactivity: Mouse human

 Mouse
 human
 spermatogenesis associated 7

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC008656
 55812

Purification Method: Immunogen Catalog Number:

Protein G purification Ag21234

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 67046-1-PBS
 1F6F1
 Unconjugated

 Host:
 Reactivity:
 Full name:

Mouse human spermatogenesis associated 7

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC008656
 55812

Purification Method: Immunogen Catalog Number:

Protein G purification Ag21234

**Applications** 

Tested Applications: Range:

Cytometric bead array 0.391-100 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** 

 $MP51085-3\ targets\ SPATA7\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

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) 67046-1-PBS (1F6F1). 100  $\,\mu$  g. Concentration 1 mgl/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

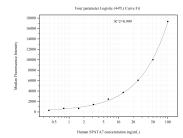
Store at -80°C.

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

Storage buffer:

PBS only

## **Selected Validation Data**



Cytometric bead array standard curve of MP51085-3, SPATA7 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67046-2-PBS. Detection antibody: 67046-1-PBS. Standard:Ag21234. Range: 0.391-100 ng/mL.