For Research Use Only

SPATA7 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP51085-2

Capture Antibody Information

Catalog Number: Clone ID: 67046-4-PBS 2D1A6
Host: Reactivity:

human spermatogenesis associated 7

Isotype:Immunogen Catalog Number:Gene ID:IgG1Ag2123455812

Purification Method: Protein G purification

Mouse

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 67046-5-PBS
 2A10B6
 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:

Conjugate:

Full name:

Unconjugated

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

Product Information

 $MP51085-2\ targets\ SPATA7\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: SPATA7 Monoclonal antibody, PBS Only (Capture) 67046-4-PBS (2D1A6). 100 μ g. Concentration 1 mgl/ml.

Detection antibody: SPATA7 Monoclonal antibody, PBS Only (Detector) 67046-5-PBS (2A10B6). 100 µg. 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.

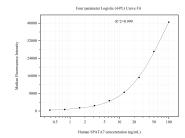
Storage

Storage: Store at -80°C.

Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP51085-2, SPATA7 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67046-4-PBS. Detection antibody: 67046-5-PBS. Standard:Ag21234. Range: 0.391-100 ng/mL