For Research Use Only

## SP100 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00964-3

Capture Antibody Information

Catalog Number: Clone ID: 84012-2-PBS 241153D11
Host: Reactivity:

Rabbit human SP100 nuclear antigen
Isotype: Immunogen Catalog Number: Gene ID:

otype: Immunogen Catalog Number: Gene ID: G Ag35193 6672

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:84012-1-PBS241153B4UnconjugatedHost:Reactivity:Full name:RabbithumanSP100 nuclear antigen

Isotype: GenBank: Gene ID:

 IgG
 BC011562

 Purification Method:
 Immunogen Catalog Number:

Protein A purification Ag35193

Applications Tested Applications:

Cytometric bead array 0.156-10 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

6672

Unconjugated

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

Product Information

 $MP00964\text{--}3\,targets\,SP100\,in\,immuno assays\,as\,a\,matched\,antibody\,pair.\,Validated\,in\,Cytometric\,bead\,array.$ 

Capture antibody: SP100 Recombinant antibody, PBS Only (Capture/Detector) 84012-2-PBS (241153D11). 100 µg. Concentration 1 mgl/ml.

Detection antibody: SP100 Recombinant antibody, PBS Only (Detector) 84012-1-PBS (241153B4). 100  $\mu$ g. Concentration 1  $\mu$ gl/ml.

Alternative SP100 matched antibody pairs: MP00964-1, MP00964-2, MP00964-4

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology.

Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

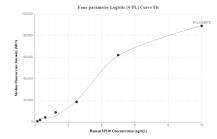
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

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 MP00964-3, SP100 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84012-2-PBS. Detection antibody: 84012-1-PBS. Standard: Ag35193. Range: 0.156-10 ng/mL