For Research Use Only

## MAGEA4 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01144-2

Capture Antibody Information

Catalog Number: Clone ID: 84248-5-PBS 241558G12
Host: Reactivity: Rabbit human

Isotype: GenBank:
IgG BC017723

Purification Method: Immunogen Catalog Number:

Protein A purification Ag3193

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 84248-2-PBS
 241558F3
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Rabbit
 human
 melanoma an

abbit human melanoma antigen family A, 4

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC017723
 4103

Purification Method: Immunogen Catalog Number:

Protein A purification Ag3193

**Applications** 

Tested Applications: Rang

Cytometric bead array 0.625-40 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

4103

Unconjugated

melanoma antigen family A, 4

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

**Product Information** 

 $MP01144-2\ targets\ MAGEA4\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: MAGEA4 Recombinant antibody, PBS Only (Capture/Detector) 84248-5-PBS (241558G12). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: MAGEA4 Recombinant antibody, PBS Only (Detector) 84248-2-PBS (241558F3). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative MAGEA4 matched antibody pairs: MP01144-1, MP01144-3

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:

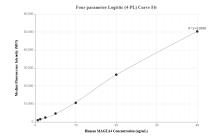
Store at -80°C.

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 MP01144-2, MAGEA4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84248-5-PBS. Detection antibody: 84248-2-PBS. Standard: Ag3193. Range: 0.625-40 ng/mL