For Research Use Only

MAGEA4 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

4103

Unconjugated

4103

Unconjugated

melanoma antigen family A, 4

melanoma antigen family A, 4

Catalog Number: MP01144-2

Capture Antibody Information

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

Isotype Immunogen Catalog Number: IgG Ag3193

Purification Method: Protein A purification

Detection Antibody

Catalog Number: 84248-2-PBS Host: Rabbit

Isotype: IgG Immunogen Catalog Number:

Purification Method: Protein A purification

Applications

Information

Tested Applications:

Cytometric bead array

241558F3 Reactivity: human

Clone ID:

GenBank: BC017723

Ag3193

0.625-40 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

MPO1144-2 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 µg. 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.

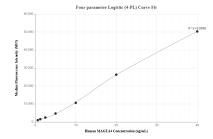
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 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