

MAGEA3 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00467-1

Capture Antibody Information

Catalog Number:
83480-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240435F8

Reactivity:
human

GenBank:
BC000340

Immunogen Catalog Number:
Ag0265

Conjugate:
Unconjugated

Full name:
melanoma antigen family A, 3

Gene ID:
4102

Detection Antibody Information

Catalog Number:
83480-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240435H2

Reactivity:
human

GenBank:
BC000340

Immunogen Catalog Number:
Ag0265

Conjugate:
Unconjugated

Full name:
melanoma antigen family A, 3

Gene ID:
4102

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-80 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

MP00467-1 targets MAGEA3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MAGEA3 Recombinant antibody, PBS Only (Capture/Detector) 83480-3-PBS (240435F8). 100 µg. Concentration 1 mg/mL.

Detection antibody: MAGEA3 Recombinant antibody, PBS Only (Detector) 83480-2-PBS (240435H2). 100 µg. Concentration 1 mg/mL.

Alternative MAGEA3 matched antibody pairs: MP00467-2, MP00467-3, MP00467-4

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.

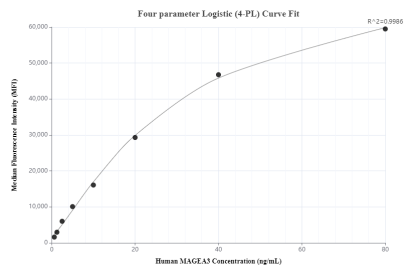
Storage

Storage:
Store at -80°C.

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 MP00467-1, MAGEA3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83480-3-PBS. Detection antibody: 83480-2-PBS. Standard: Ag0265. Range: 0.625-80 ng/mL