For Research Use Only

## MS4A12 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID: 54860

54860

Unconjugated

membrane-spanning 4-domains, subfamily A, member 12

Catalog Number: MP00244-1

Capture Antibody Information

Catalog Number: Clone ID: 83261-3-PBS 240105D10

Host: Reactivity: Rabbit Human

Isotype: GenBank: IgG BC029793

Purification Method: Immunogen Catalog Number:

Protein A purification Ag3968

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 83261-1-PBS
 240105A11
 Unconjugated

 Host:
 Reactivity:
 Full name:

Rabbit Human membrane-spanning 4-domains, slotype: GenBank: subfamily A, member 12 IgG BC029793 Gene ID:

Purification Method: Immunogen Catalog Number:

Protein A purification Ag3968

Applications Tested Applications:

Cytometric bead array 0.625-20 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** 

MP00244-1 targets MS4A12 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MS4A12 Recombinant antibody, PBS Only (Capture) 83261-3-PBS (240105D10). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: MS4A12 Recombinant antibody, PBS Only (Detector) 83261-1-PBS (240105A11). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative MS4A12 matched antibody pairs: MP00244-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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.

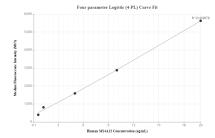
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00244-1, MS4A12 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83261-3-PBS. Detection antibody: 83261-1-PBS. Standard: Ag3968. Range: 0.625-20 ng/mL