For Research Use Only

MS4A12 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00244-1

Capture Antibody Information

Catalog Number: Clone ID: 83261-3-PBS 240105D10 Host: Reactivity: Rabbit Human

Immunogen Catalog Number: Isotype

Ag3968

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

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

Gene ID: 54860

Gene ID: 54860

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83261-1-PBS 240105A11 Unconjugated Host: Reactivity: Full name: Rabbit Human membrane-spanning 4-domains, subfamily A, member 12

Isotype: GenBank: IgG BC029793 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag3968

Recommended Dilutions:

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

Applications

Tested Applications: 0.625-20 ng/mL (Cytometric Bead Cytometric bead array

Array)

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 µg. 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 $concentration \ of \ 1 \ mg/mL, ready \ for \ conjugation. \ Created \ using \ Protein tech's \ proprietary \ in-house \ recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

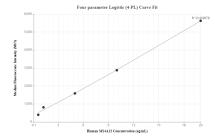
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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