For Research Use Only

TMEM43 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP00929-1

Capture Antibody Information

Catalog Number: Clone ID: 83943-1-PBS 241023B3 Host: Reactivity:

Rabbit human transmembrane protein 43

Immunogen Catalog Number: Gene ID: Isotype Ag8522 79188

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83943-2-PBS 241023B8 Unconjugated Host: Reactivity: Full name:

Rabbit human transmembrane protein 43

Isotype: GenBank: Gene ID: IgG BC008054 79188

Purification Method: Immunogen Catalog Number:

Protein A purification Ag8522

Applications

Tested Applications:

1.563-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

Product Information

MP00929-1 targets TMEM43 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TMEM43 Recombinant antibody, PBS Only (Capture) 83943-1-PBS (241023B3). 100 µg.

 $Detection\ antibody:\ TMEM43\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 83943-2-PBS\ (241023B8).\ 100\ \mu g.$ Concentration 1 mg/ml.

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.

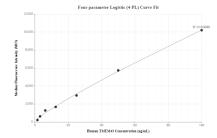
Storage

Storage:

Store at -80°C. Storage buffer: PBS only

in USA), or 1(312) 455-8498 (outside USA)

Selected Validation Data



Cytometric bead array standard curve of MP00929-1, TMEM43 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83943-1-PBS. Detection antibody: 83943-2-PBS. Standard: Ag8522. Range: 1.563-100 ng/mL