For Research Use Only

Mouse CD19 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00253-1

Capture Antibody Information

Catalog Number: 83254-2-PBS Host:

Rabbit Isotype:

IgG

Purification Method: Protein A purification Clone ID: 240135C5

Mouse

Unconjugated Full name: Reactivity: CD19 antigen Gene ID:

12478

12478

Conjugate:

Detection Antibody Information

Catalog Number: 83254-1-PBS Host: Rabbit Isotype:

Purification Method: Protein A purification

Clone ID: Conjugate: 240135A3 Unconjugated Reactivity: Full name: Mouse CD19 antigen GenBank: Gene ID: NM 009844.2

Applications

Tested Applications: Cytometric bead array

Recommended Dilutions:

2.5-80 ng/mL (Cytometric Bead Array) It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00253-1 targets CD19 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse CD19 Recombinant antibody, PBS Only (Capture) 83254-2-PBS (240135C5). 100 µg. Concentration 1 mgl/ml.

Detection antibody: Mouse CD19 Recombinant antibody, PBS Only (Capture/Detector) 83254-1-PBS (240135A3). 100 μg . Concentration 1 mgl/ml.

Alternative CD19 matched antibody pairs: MP00253-2, MP00253-3

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.

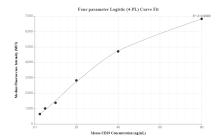
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00253-1, Mouse CD19 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83254-2-PBS. Detection antibody: 83254-1-PBS. Standard: Eg0907. Range: 2.5-80 ng/mL