

Mouse CD43/Leukosialin Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02000-1**

Capture Antibody Information

Catalog Number:
85442-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242851B3

Reactivity:
mouse

GenBank:
NM_001037810.2

Immunogen Catalog Number:
Eg1395

Conjugate:
Unconjugated

Full name:
sialophorin

Gene ID:
20737

Detection Antibody Information

Catalog Number:
85442-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242851G3

Reactivity:
mouse

GenBank:
NM_001037810.2

Immunogen Catalog Number:
Eg1395

Conjugate:
Unconjugated

Full name:
sialophorin

Gene ID:
20737

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP02000-1 targets CD43/Leukosialin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse CD43/Leukosialin Recombinant antibody, PBS Only 85442-1-PBS (242851B3). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse CD43/Leukosialin Recombinant antibody, PBS Only (Detector) 85442-3-PBS (242851G3). 100 µg. 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 pairs.

Antibody use should be optimized for each application and assay.

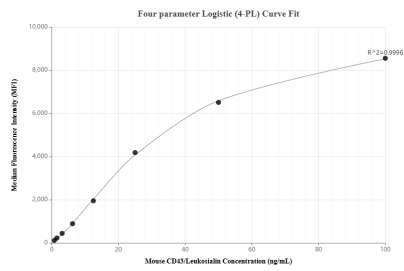
Storage

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 MP02000-1, MOUSE CD43/Leukosialin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85442-1-PBS. Detection antibody: 85442-3-PBS. Standard: Eg1395. Range: 0.781-100 ng/mL.