

For Research Use Only

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

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.
Storage buffer:
PBS only

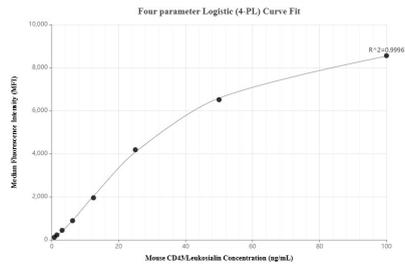
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MPO2000-1, 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.