

For Research Use Only

Mouse CD19 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00253-2

Capture Antibody Information

Catalog Number:
83254-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240135C5

Reactivity:
Mouse

Conjugate:
Unconjugated

Full name:
CD19 antigen

Gene ID:
12478

Detection Antibody Information

Catalog Number:
83254-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240135B11

Reactivity:
Mouse

GenBank:
NM_009844.2

Conjugate:
Unconjugated

Full name:
CD19 antigen

Gene ID:
12478

Applications

Tested Applications:
Cytometric bead array

Range:
2.5-80 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

MP00253-2 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 mg/ml.

Detection antibody: Mouse CD19 Recombinant antibody, PBS Only (Detector) 83254-3-PBS (240135B11). 100 µg. Concentration 1 mg/ml.

Alternative CD19 matched antibody pairs: MP00253-1, 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 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

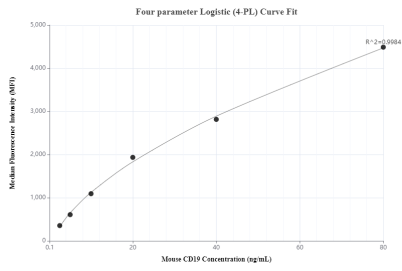
For technical support and original validation data for this product please contact:

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

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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 MP00253-2, Mouse CD19 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83254-2-PBS. Detection antibody: 83254-3-PBS. Standard: Eg0907. Range: 2.5-80 ng/mL.