

For Research Use Only

Mouse CD24 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01237-1

Capture Antibody Information

Catalog Number:
84342-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241691D7

Reactivity:
mouse

Conjugate:
Unconjugated

Full name:
CD24a antigen

Gene ID:
12484

Detection Antibody Information

Catalog Number:
84342-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241691F5

Reactivity:
mouse

GenBank:
NM_009846.2

Conjugate:
Unconjugated

Full name:
CD24a antigen

Gene ID:
12484

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

MP01237-1 targets CD24 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse CD24 Recombinant antibody, PBS Only (Capture) 84342-1-PBS (241691D7). 100 µg. Concentration 1 mg/ml.

Detection antibody: Mouse CD24 Recombinant antibody, PBS Only (Detector) 84342-3-PBS (241691F5). 100 µg. Concentration 1 mg/ml.

Alternative CD24 matched antibody pairs: MP01237-2, MP01237-3, MP50327-1, MP50327-2

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
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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 MP01237-1, MOUSE CD24 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84342-1-PBS. Detection antibody: 84342-3-PBS. Standard: Eg2104. Range: 0.781-100 ng/mL