

For Research Use Only



Mouse CD23/Fc epsilon RII Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP01134-1

Capture Antibody Information

Catalog Number:
84212-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241385B2

Reactivity:
mouse

GenBank:
EDL21948.1

Conjugate:
Unconjugated

Full name:
Fc receptor, IgE, low affinity II, alpha polypeptide

Gene ID:
14128

Detection Antibody Information

Catalog Number:
84212-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241385H7

Reactivity:
mouse

GenBank:
EDL21948.1

Conjugate:
Unconjugated

Full name:
Fc receptor, IgE, low affinity II, alpha polypeptide

Gene ID:
14128

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-20 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

MP01134-1 targets CD23/Fc epsilon RII in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse CD23 Recombinant antibody, PBS Only (Capture) 84212-1-PBS (241385B2). 100 µg. Concentration 1 mg/ml.

Detection antibody: Mouse CD23 Recombinant antibody, PBS Only (Detector) 84212-2-PBS (241385H7). 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

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

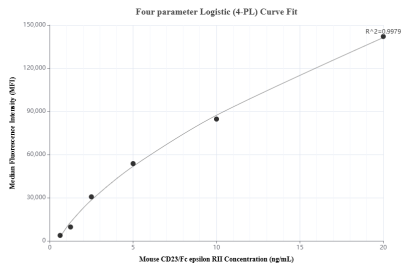
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.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 MP01134-1, MOUSE CD23 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84212-1-PBS. Detection antibody: 84212-2-PBS. Standard: Eg1295. Range: 0.625-20 ng/mL.