

Mouse CD117/c-kit Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00418-1

Capture Antibody Information

Catalog Number:

83419-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

240246D11

Reactivity:

mouse

GenBank:

NM_001122733.1

Conjugate:

Unconjugated

Full name:

kit oncogene

Gene ID:

16590

Detection Antibody Information

Catalog Number:

83419-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

240246G11

Reactivity:

mouse

GenBank:

NM_001122733.1

Conjugate:

Unconjugated

Full name:

kit oncogene

Gene ID:

16590

Applications

Tested Applications:

Cytometric bead array

Range:

0.781-25 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

MP00418-1 targets CD117/c-kit in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse CD117/c-Kit Recombinant antibody, PBS Only (Capture/Detector) 83419-1-PBS (240246D11). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse CD117/c-Kit Recombinant antibody, PBS Only (Detector) 83419-2-PBS (240246G11). 100 µg. Concentration 1 mg/mL.

Alternative CD117/c-kit matched antibody pairs: MP00418-2, MP00418-3, MP01171-1, MP01171-2, MP01171-3

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:

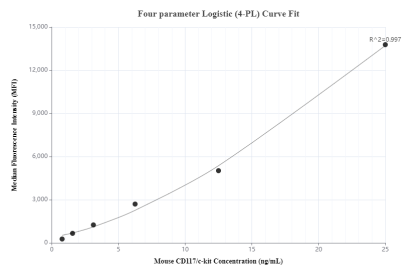
Store at -80°C.

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 MP00418-1, MOUSE CD117/c-kit Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83419-1-PBS. Detection antibody: 83419-2-PBS. Standard: Eg0883. Range: 0.781-25 ng/mL