

For Research Use Only

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



Catalog Number:MP00418-2

Capture Antibody Information

Catalog Number:
83419-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240246E4
Reactivity:
mouse

Conjugate:
Unconjugated
Full name:
kit oncogene
Gene ID:
16590

Detection 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

Applications

Tested Applications:
Cytometric bead array

Range:
6.25-100 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

MP00418-2 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) 83419-3-PBS (240246E4). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse CD117/c-Kit Recombinant antibody, PBS Only (Capture/Detector) 83419-1-PBS (240246D11). 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.

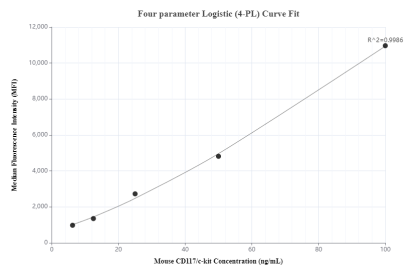
Storage

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 MP00418-2, MOUSE CD117/c-kit Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83419-3-PBS. Detection antibody: 83419-1-PBS. Standard: Eg0883. Range: 6.25-100 ng/mL