

Mouse IFN-gamma Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00498-2**

Capture Antibody Information

Catalog Number: 82768-5-PBS	Clone ID: 240262F1	Conjugate: Unconjugated
Host: Rabbit	Reactivity: mouse	Full name: interferon gamma
Isotype: IgG	GenBank: BC119063	Gene ID: 15978
Purification Method: Protein A purification		

Detection Antibody Information

Catalog Number: 82768-4-PBS	Clone ID: 240262B6	Conjugate: Unconjugated
Host: Rabbit	Reactivity: mouse	Full name: interferon gamma
Isotype: IgG	GenBank: BC119063	Gene ID: 15978
Purification Method: Protein A purification		

Applications

Tested Applications: Cytometric bead array	Range: 0.78-100 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP00498-2 targets IFN-gamma in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse IFN gamma Recombinant antibody, PBS Only (Capture) 82768-5-PBS (240262F1). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse IFN gamma Recombinant antibody, PBS Only (Detector) 82768-4-PBS (240262B6). 100 µg. Concentration 1 mg/mL.

Alternative IFN-gamma matched antibody pairs: MP00498-1, MP01131-1, MP01131-2, MP50092-1

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.

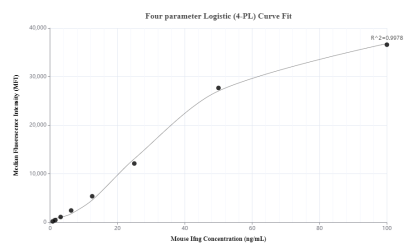
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00498-2, MOUSE IFN gamma/Ifng Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82768-5-PBS. Detection antibody: 82768-4-PBS. Standard: Eg0334. Range: 0.78-100 ng/mL