

Mouse TNF-alpha Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00682-1**

Capture Antibody Information

Catalog Number:

80258-3-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

240702E2

Reactivity:

mouse

Conjugate:

Unconjugated

Full name:

tumor necrosis factor

Gene ID:

21926

Detection Antibody Information

Catalog Number:

80258-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

240702B3

Reactivity:

mouse

GenBank:

NM-013693

Conjugate:

Unconjugated

Full name:

tumor necrosis factor

Gene ID:

21926

Applications

Tested Applications:

Cytometric bead array

Range:

0.313-40 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

MP00682-1 targets TNF-alpha in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse TNF-alpha Recombinant antibody, PBS Only (Capture) 80258-3-PBS (240702E2). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse TNF-alpha Recombinant antibody, PBS Only (Detector) 80258-2-PBS (240702B3). 100 µg. Concentration 1 mg/mL.

Alternative TNF-alpha matched antibody pairs: MP00682-2, MP00682-3, MP00702-1, MP00702-2, MP00702-3, MP00702-4, MP50093-1

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.

Storage buffer:

PBS only

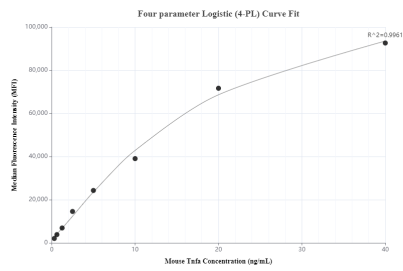
For technical support and original validation data for this product please contact:

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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 MP00682-1, MOUSE TNF-alpha Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 80258-3-PBS. Detection antibody: 80258-2-PBS. Standard: Eg31366. Range: 0.313-40 ng/mL.