For Research Use Only

Mouse TNF-alpha Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00682-1

Capture Antibody Information

Detection Antibody

Catalog Number: 80258-3-PBS

Host: Reactivity: Rabbit mouse Isotype GenBank: NM-013693

Purification Method: Protein A purification

Catalog Number:

80258-2-PBS Host: Rabbit Isotype: IgG

Clone ID: 240702B3 mouse

Reactivity: GenBank: NM-013693

Clone ID:

240702E2

Conjugate: Unconjugated Full name:

Conjugate:

Full name:

Gene ID:

21926

21926

Unconjugated

tumor necrosis factor

tumor necrosis factor Gene ID:

Applications

Information

Tested Applications:

Purification Method: Protein A purification

Cytometric bead array 0.313-40 ng/mL (Cytometric Bead

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.

 $Detection\ antibody:\ Mouse\ TNF-alpha\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 80258-2-PBS\ (240702B3).\ 100\ \ \mu\ g.$ Concentration 1 mgl/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:

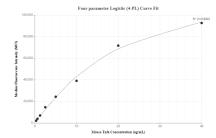
Store at -80°C.

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 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