For Research Use Only

Mouse TNF-alpha Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00682-3

Capture Antibody Information

Catalog Number: 80258-5-PBS Host:

Rabbit Isotype:

Isotype:

IgG

Purification Method: Protein A purification Clone ID: Conjugate: 240702E11 Unconjugated Reactivity: Full name:

tumor necrosis factor

Gene ID: 21926

Detection Antibody Information

Catalog Number: 80258-2-PBS Host: Rabbit

IgG
Purification Method:
Protein A purification

Clone ID: Conjugate:
240702B3 Unconjugated

Reactivity: Full name:
mouse tumor necrosis factor

 GenBank:
 Gene ID:

 NM-013693
 21926

Applications

Tested Applications:

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

Array)

mouse

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00682-3 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) 80258-5-PBS (240702E11). 100 µg. Concentration 1 mgl/ml.

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

Alternative TNF-alpha matched antibody pairs: MP00682-1, MP00682-2, 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.

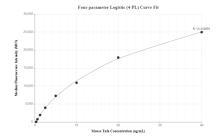
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00682-3, MOUSE TNF-alpha Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 80258-5-PBS. Detection antibody: 80258-2-PBS. Standard: Eg31366. Range: 0.313-40 ng/mL