

Mouse TNF-alpha Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00682-2**

Capture Antibody Information

Catalog Number:
80258-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240702C9
Reactivity:
mouse
GenBank:
NM-013693

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:
0.156-20 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

MP00682-2 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) 80258-4-PBS (240702C9). 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: MP00682-1, 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.

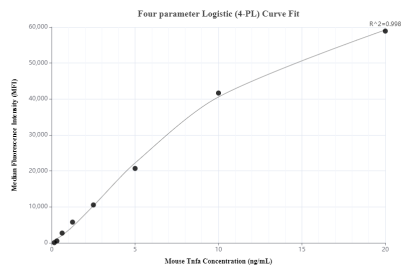
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00682-2, MOUSE TNF-alpha Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 80258-4-PBS. Detection antibody: 80258-2-PBS. Standard: Eg31366. Range: 0.156-20 ng/mL.