

# Mouse Tnfa Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00682-3

## Capture Antibody Information

Catalog Number:  
80258-5-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240702E11

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:  
0.313-40 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

MP00682-3 targets Tnfa in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse Tnfa Recombinant antibody, PBS Only (Capture) 80258-5-PBS (240702E11). 100 µg. Concentration 1 mg/ml.

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

Alternative Tnfa matched antibody pairs: MP00682-1, MP00682-2

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.

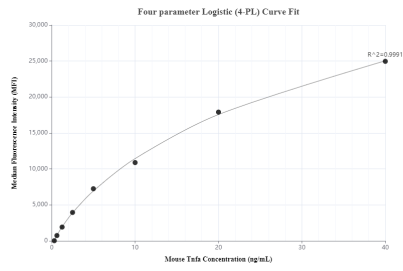
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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.