

TNF-alpha Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00702-2**

Capture Antibody Information

Catalog Number:
83721-5-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240668E6
Reactivity:
human
GenBank:
NM_000594.4

Conjugate:
Unconjugated
Full name:
tumor necrosis factor (TNF superfamily, member 2)
Gene ID:
7124

Detection Antibody Information

Catalog Number:
83721-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240668C9
Reactivity:
human
GenBank:
NM_000594.4

Conjugate:
Unconjugated
Full name:
tumor necrosis factor (TNF superfamily, member 2)
Gene ID:
7124

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

MP00702-2 targets TNF-alpha in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TNF-alpha Recombinant antibody, PBS Only (Capture) 83721-5-PBS (240668E6). 100 µg. Concentration 1 mg/mL.

Detection antibody: TNF-alpha Recombinant antibody, PBS Only (Detector) 83721-4-PBS (240668C9). 100 µg. Concentration 1 mg/mL.

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

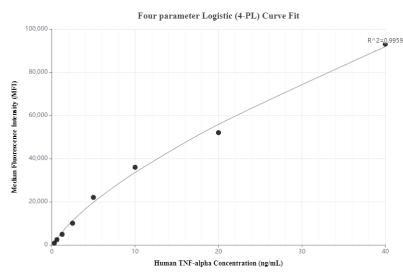
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00702-2, TNF-alpha Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83721-5-PBS. Detection antibody: 83721-4-PBS. Standard: Eg0816. Range: 0.313-40 ng/mL