

For Research Use Only

TNF-alpha Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00702-1

Capture Antibody Information

Catalog Number:
83721-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240668C10
Reactivity:
Human

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

Detection Antibody Information

Catalog Number:
83721-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240668H1
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

MP00702-1 targets TNF-alpha in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TNF-alpha Recombinant antibody, PBS Only (Capture) 83721-3-PBS (240668C10). 100 µg. Concentration 1 mg/ml.

Detection antibody: TNF-alpha Recombinant antibody, PBS Only (Detector) 83721-2-PBS (240668H1). 100 µg. Concentration 1 mg/ml.

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

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

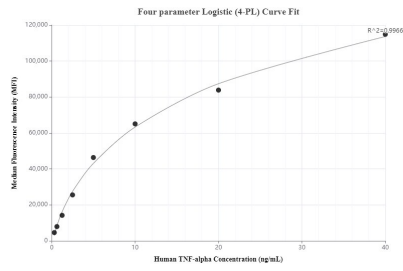
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00702-1, TNF-alpha Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83721-3-PBS. Detection antibody: 83721-2-PBS. Standard: Eg0816. Range: 0.313-40 ng/mL.