

For Research Use Only

# TNFR1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00099-2

## Capture Antibody Information

**Catalog Number:**  
83080-1-PBS

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
230322D3

**Reactivity:**  
Human

**Conjugate:**  
Unconjugated

**Full name:**  
tumor necrosis factor receptor superfamily, member 1A

**Gene ID:**  
7132

## Detection Antibody Information

**Catalog Number:**  
83080-2-PBS

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
230322E8

**Reactivity:**  
Human

**GenBank:**  
BC010140

**Conjugate:**  
Unconjugated

**Full name:**  
tumor necrosis factor receptor superfamily, member 1A

**Gene ID:**  
7132

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
1.25-20 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

MP00099-2 targets TNFR1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TNFR1 Recombinant antibody, PBS Only (Capture) 83080-1-PBS (230322D3). 100 µg. Concentration 1 mg/ml.

Detection antibody: TNFR1 Recombinant antibody, PBS Only (Detector) 83080-2-PBS (230322E8). 100 µg. Concentration 1 mg/ml.

Alternative TNFR1 matched antibody pairs: MP00099-1, MP50042-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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

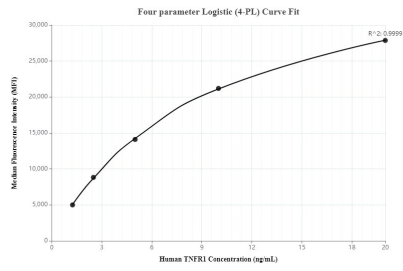
For technical support and original validation data for this product please contact:

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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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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 MP00099-2, TNFR1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83080-1-PBS. Detection antibody: 83080-2-PBS. Standard: Eg0531. Range: 1.25-20 ng/mL