

# TNFR1/CD120a Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00099-1

## Capture Antibody Information

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

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
230322D3

**Reactivity:**  
human

**GenBank:**  
BC010140

**Conjugate:**  
Unconjugated

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

**Gene ID:**  
7132

## Detection Antibody Information

**Catalog Number:**  
83080-3-PBS

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
230322G5

**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:**  
0.625-20 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

MP00099-1 targets TNFR1/CD120a in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TNFR1/CD120a Recombinant antibody, PBS Only (Capture) 83080-1-PBS (230322D3). 100 µg. Concentration 1 mg/mL.

Detection antibody: TNFR1/CD120a Recombinant antibody, PBS Only (Detector) 83080-3-PBS (230322G5). 100 µg. Concentration 1 mg/mL.

Alternative TNFR1/CD120a matched antibody pairs: MP50042-1

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.

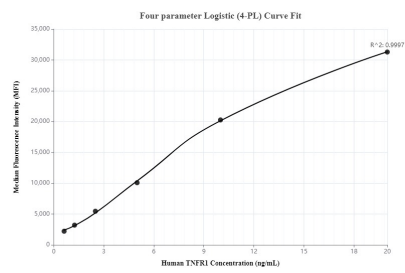
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00099-1, TNFR1/CD120a Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83080-1-PBS. Detection antibody: 83080-3-PBS. Standard: Eg0531. Range: 0.625-20 ng/mL.