

# TNFR2/CD120b Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00777-4**

## Capture Antibody Information

**Catalog Number:**  
83101-6-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
230328E10  
**Reactivity:**  
human  
**GenBank:**  
BC052977

**Conjugate:**  
Unconjugated  
**Full name:**  
tumor necrosis factor receptor superfamily, member 1B  
**Gene ID:**  
7133

## Detection Antibody Information

**Catalog Number:**  
83101-5-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
230328A6  
**Reactivity:**  
human  
**GenBank:**  
BC052977

**Conjugate:**  
Unconjugated  
**Full name:**  
tumor necrosis factor receptor superfamily, member 1B  
**Gene ID:**  
7133

## Applications

**Tested Applications:**  
Sandwich ELISA

**Range:**  
15.6-1000 pg/mL (Sandwich ELISA)

**Recommended Dilutions:**  
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP00777-4 targets TNFR2/CD120b in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: TNFR2 Recombinant antibody, PBS Only (Capture) 83101-6-PBS (230328E10). 100 µg. Concentration 1 mg/mL.

Detection antibody: TNFR2 Recombinant antibody, PBS Only (Detector) 83101-5-PBS (230328A6). 100 µg. Concentration 1 mg/mL.

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.

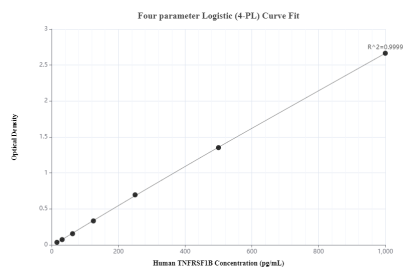
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

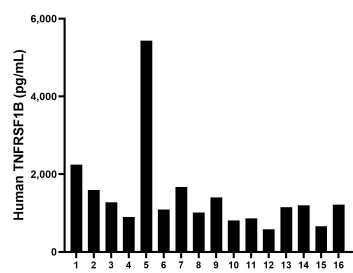
## Storage

**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



Sandwich ELISA standard curve of MP00777-4, human TNFR2/CD120b Recombinant Matched Antibody Pair - PBS only. 83101-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ego086. 83101-5-PBS was Biotin conjugated as the detection antibody. Range: 15.6-1000 pg/mL.



Serum of sixteen individual healthy human donors was measured. The TNFR2/CD120b concentration of detected samples was determined to be 1443.7 pg/mL with a range of 585.2 - 5433.0 pg/mL.