

For Research Use Only



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

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.

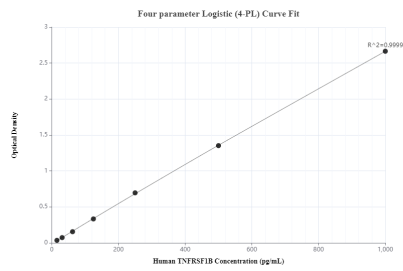
Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

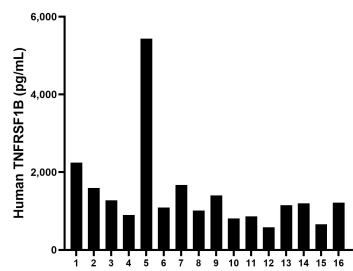
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

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.