

TNFSF18 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01084-5**

Capture Antibody Information

Catalog Number:
84159-7-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
250008H6
Reactivity:
human
GenBank:
BC069319
Immunogen Catalog Number:
Eg32094

Conjugate:
Unconjugated
Full name:
tumor necrosis factor (ligand) superfamily, member 18
Gene ID:
8995

Detection Antibody Information

Catalog Number:
84159-6-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
250008D3
Reactivity:
human
GenBank:
BC069319
Immunogen Catalog Number:
Eg32094

Conjugate:
Unconjugated
Full name:
tumor necrosis factor (ligand) superfamily, member 18
Gene ID:
8995

Applications

Tested Applications:
Sandwich ELISA

Range:
125-8000 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

MP01084-5 targets TNFSF18 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: TNFSF18 Recombinant antibody, PBS Only (Capture) 84159-7-PBS (250008H6). 100 µg. Concentration 1 mg/mL.

Detection antibody: TNFSF18 Recombinant antibody, PBS Only (Detector) 84159-6-PBS (250008D3). 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.

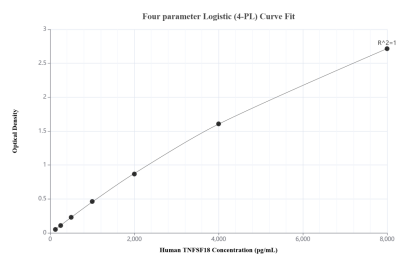
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

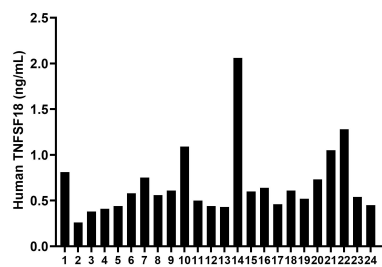
Storage

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 MP01084-5, Human TNFSF18 Recombinant Matched Antibody Pair - PBS only. 84159-7-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg32094. 84159-6-PBS was HRP conjugated as the detection antibody. Range: 125-8000 pg/mL.



Serum of twenty four individual healthy human donors was measured. The TNFSF18 concentration of detected samples was determined to be 0.7 ng/mL with a range of 0.3-2.1 ng/mL.