

OX40L/TNFSF4 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00327-3

Capture Antibody Information

Catalog Number:
82794-5-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240199D8
Reactivity:
human
GenBank:
NM_003326.5

Conjugate:
Unconjugated
Full name:
tumor necrosis factor (ligand)
superfamily, member 4
Gene ID:
7292

Detection Antibody Information

Catalog Number:
82794-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240199G9
Reactivity:
human
GenBank:
NM_003326.5

Conjugate:
Unconjugated
Full name:
tumor necrosis factor (ligand)
superfamily, member 4
Gene ID:
7292

Applications

Tested Applications:
Sandwich ELISA

Range:
46.88-3000 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

MP00327-3 targets OX40L/TNFSF4 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: OX40L/TNFSF4 Recombinant antibody, PBS Only (Capture) 82794-5-PBS (240199D8). 100 µg. Concentration 1 mg/ml.

Detection antibody: OX40L/TNFSF4 Recombinant antibody, PBS Only (Detector) 82794-3-PBS (240199G9). 100 µg. Concentration 1 mg/ml.

Alternative OX40L/TNFSF4 matched antibody pairs: MP00327-1, MP00327-2, MP50147-1

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.

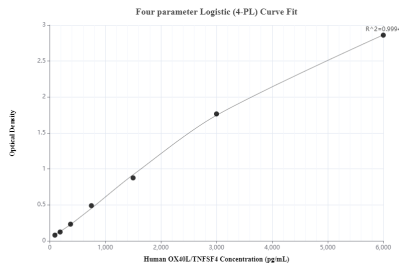
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

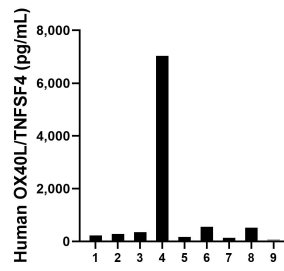
Storage

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



Sandwich ELISA standard curve of MP00327-3, Human OX40L/TNFSF4 Recombinant Matched Antibody Pair - PBS only. 82794-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0582. 82794-3-PBS was HRP conjugated as the detection antibody. Range: 46.88-3000 pg/mL



Serum of nine individual healthy human donors was measured. The OX40L/TNFSF4 concentration of detected samples was determined to be 1038.6 pg/mL with a range of 83.0-7,030.9 pg/mL