

DcR3/TNFRSF6B Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP03265-1**

Capture Antibody Information

Catalog Number:
87840-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
253457D10
Reactivity:
human
Immunogen Catalog Number:
Eg3110

Conjugate:
Unconjugated
Full name:
tumor necrosis factor receptor superfamily, member 6b, decoy
Gene ID:
8771

Detection Antibody Information

Catalog Number:
87840-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
253457A6
Reactivity:
human
GenBank:
NM_003823.3
Immunogen Catalog Number:
Eg3110

Conjugate:
Unconjugated
Full name:
tumor necrosis factor receptor superfamily, member 6b, decoy
Gene ID:
8771

Applications

Tested Applications:
Sandwich ELISA

Range:
78.1-5000 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

MP03265-1 targets DcR3/TNFRSF6B in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: TNFRSF6B Recombinant monoclonal antibody, PBS Only (Capture) 87840-2-PBS (253457D10). 100 µg. Concentration 1 mg/mL.

Detection antibody: TNFRSF6B Recombinant monoclonal antibody, PBS Only (Detector) 87840-1-PBS (253457A6). 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.

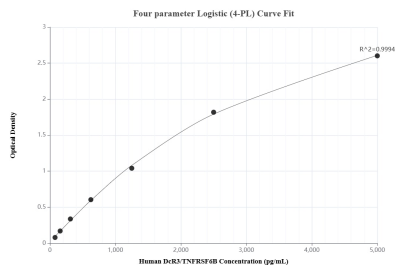
Storage

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

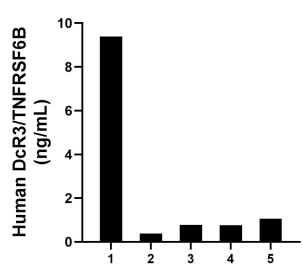
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

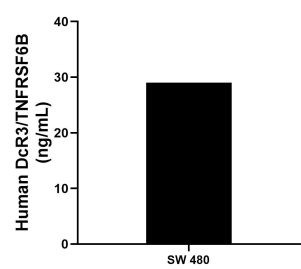
Selected Validation Data



Sandwich ELISA standard curve of MP03265-1, Human DcR3/TNFRSF6B Recombinant Matched Antibody Pair - PBS only. 87840-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3110. 87840-1-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



Plasma of five individual healthy human donors was measured. The human DcR3/TNFRSF6B concentration of detected samples was determined to be 2.47 ng/mL with a range of 0.38 - 9.39 ng/mL



SW 480 cells were cultured in DMEM supplemented with 10% fetal bovine serum, 2.5 mM L-glutamine, 100 U/mL penicillin, and 100 µg/mL streptomycin sulfate. An aliquot of the cell culture supernate was removed, assayed for human DcR3/TNFRSF6B, and measured 29.05 ng/mL