

DcR2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01996-1**

Capture Antibody Information

Catalog Number:
85425-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242916B2
Reactivity:
human

Conjugate:
Unconjugated
Full name:
tumor necrosis factor receptor superfamily, member 10d, decoy with truncated death domain
Gene ID:
8793

Detection Antibody Information

Catalog Number:
85425-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242916C11
Reactivity:
human
GenBank:
NM_003840.5

Conjugate:
Unconjugated
Full name:
tumor necrosis factor receptor superfamily, member 10d, decoy with truncated death domain
Gene ID:
8793

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA

Range:
0.781-100 ng/mL (Cytometric Bead Array)
0.391-25 ng/mL (Sandwich ELISA)

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

Product Information

MP01996-1 targets DcR2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: TRAILR4/TNFRSF10D Recombinant antibody, PBS Only (Capture) 85425-1-PBS (242916B2). 100 µg. Concentration 1 mg/mL.

Detection antibody: TRAILR4/TNFRSF10D Recombinant antibody, PBS Only (Detector) 85425-2-PBS (242916C11). 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

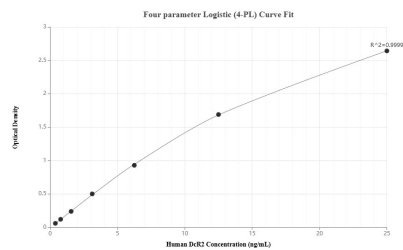
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

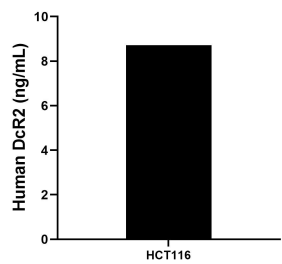
E: proteintech@ptglab.com
W: ptglab.com

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

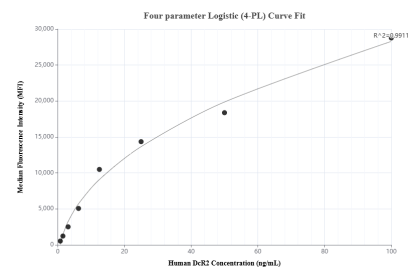
Selected Validation Data



Sandwich ELISA standard curve of MP01996-1, Human DcR2 Recombinant Matched Antibody Pair - PBS only. 85425-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3487. 85425-2-PBS was HRP conjugated as the detection antibody. Range: 0.391-25 ng/mL



The mean DcR2 concentration was determined to be 8.72 ng/mL in HCT116 cell extract based on a 1.4 mg/mL extract load.



Cytometric bead array standard curve of MP01996-1, DcR2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85425-1-PBS. Detection antibody: 85425-2-PBS. Standard: Eg3487. Range: 0.781-100 ng/mL