For Research Use Only

## Mouse DR5 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01377-1

Capture Antibody Information Catalog Number: 84524-1-PBS Host:

Rabbit Isotype: IgG

Purification Method: Protein A purification Clone ID: 241847A6 Reactivity:

mouse

Conjugate: Unconjugated Full name:

tumor necrosis factor receptor superfamily, member 10b

Gene ID: 21933

Detection Antibody Information

Catalog Number: 84524-2-PBS Host: Rabbit Isotype: IgG

Purification Method: Protein A purification Clone ID: Conjugate:
241847B5 Unconjugated
Reactivity: Full name:
mouse tumor necrosis

tumor necrosis factor receptor superfamily, member 10b Gene ID:

21933

**Applications** 

Tested Applications:

Cytometric bead array

Range:

GenBank:

NM\_020275.4

0.625-80 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

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

**Product Information** 

MP01377-1 targets DR5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse TRAIL R2/DR5/TNFRSF10B Recombinant antibody, PBS Only (Capture) 84524-1-PBS (241847A6). 100  $\mu$ g. Concentration 1  $\mu$ gl/ml.

Detection antibody: Mouse TRAIL R2/DR5/TNFRSF10B Recombinant antibody, PBS Only (Detector) 84524-2-PBS (241847B5). 100 µg. Concentration 1 mgl/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.

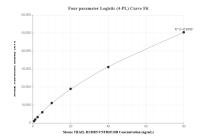
Storage

Storage:

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

in USA), or 1(312) 455-8498 (outside USA)

## Selected Validation Data



Cytometric bead array standard curve of MP01377-1, MOUSE DR5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84524-1-PBS. Detection antibody: 84524-2-PBS. Standard: Eg1579. Range: 0.625-80 ng/mL