For Research Use Only

## Phospho-TAU (Thr181) Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00210-3

**Capture Antibody** Information

Catalog Number: 80073-3-PBS Host:

230429G9 Reactivity: human

Clone ID:

Clone ID:

230429H3

Reactivity:

GenBank:

BC000558

human

Isotype

Rabbit

**Purification Method:** Protein A purification Conjugate: Unconjugated Full name:

microtubule-associated protein tau

Gene ID: 4137

**Detection Antibody** Information

Catalog Number: 80073-5-PBS Host: Rabbit

Isotype: IgG

Conjugate: Unconjugated Full name: microtubule-associated protein tau

> Gene ID: 4137

**Purification Method:** Protein A purification

**Applications** 

**Tested Applications:** 

0.156-2.5 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

**Product Information** 

MP00210-3 targets Phospho-TAU (Thr181) in immunoassays as a matched antibody pair. Validated in Cytometric

Capture antibody: Phospho-TAU (Thr181) Recombinant antibody, PBS Only (Capture) 80073-3-PBS (230429G9). 100 μg. Concentration 1 mg/ml.

Detection antibody: Phospho-TAU (Thr181) Recombinant antibody, PBS Only (Capture/Detector) 80073-5-PBS (230429H3). 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

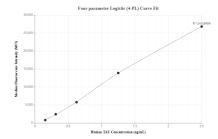
Antibody use should be optimized for each application and assay.

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 MP00210-3, TAU Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 80073-3-PBS. Detection antibody: 80073-5-PBS. Standard: SY01799P. Range: 0.156-2.5 ng/mL