For Research Use Only

## TAU Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00210-2

Capture Antibody Information

Catalog Number: 80073-4-PBS Clone ID: 230429E12 Reactivity: Conjugate: Unconjugated Full name:

Rabbit Isotype:

Host:

Human GenBank: BC000558 microtubule-associated protein tau

Gene ID: 4137

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: 80073-5-PBS Host: Rabbit Clone ID: 230429H3 Reactivity: Human

Unconjugated Full name:

Conjugate:

Rabbit

GenBank: BC000558  $microtubule\hbox{-} associated protein tau$ 

Isotype: IgG

ion Method

Gene ID: 4137

Purification Method: Protein A purification

**Applications** 

Tested Applications:
Cytometric bead array

Range:

0.156-2.5 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**

MP00210-2 targets TAU in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TAU Recombinant antibody, PBS Only (Capture) 80073-4-PBS (230429E12). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: TAU Recombinant antibody, PBS Only (Capture/Detector) 80073-5-PBS (230429H3). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative TAU matched antibody pairs: MP00210-1, MP00210-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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.

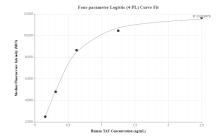
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP00210-2, TAU Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 80073-4-PBS. Detection antibody: 80073-5-PBS. Standard: SY01799P. Range: 0.156-2.5 ng/mL