For Research Use Only

TAU Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00210-2

Capture Antibody Information

Catalog Number: 80073-4-PBS

Reactivity: Host: Rabbit Human

Isotype:

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 **Purification Method:** Protein A purification

Clone ID: Conjugate: 230429H3 Unconjugated Reactivity: Full name:

Human microtubule-associated protein tau GenBank:

Gene ID: 4137

Applications

Tested Applications:

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

Array)

BC000558

Clone ID:

230429E12

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 µg. Concentration

 $Detection\ antibody:\ TAU\ Recombinant\ antibody,\ PBS\ Only\ (Capture/Detector)\ 80073-5-PBS\ (230429H3).\ 100\ \mu g.$ 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 $concentration \ of \ 1 \ mg/mL, ready \ for \ conjugation. \ Created \ using \ Protein tech's \ proprietary \ in-house \ recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

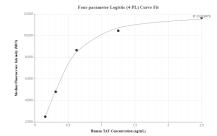
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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