

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

Catalog Number: **MP00210-1**

Capture Antibody Information

Catalog Number:
80073-5-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230429H3
Reactivity:
human

Conjugate:
Unconjugated
Full name:
microtubule-associated protein tau
Gene ID:
4137

Detection Antibody Information

Catalog Number:
80073-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230429D4
Reactivity:
human
GenBank:
BC000558

Conjugate:
Unconjugated
Full name:
microtubule-associated protein tau
Gene ID:
4137

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

MP00210-1 targets Phospho-TAU (Thr181) in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Phospho-TAU (Thr181) Recombinant antibody, PBS Only (Capture/Detector) 80073-5-PBS (230429H3). 100 µg. Concentration 1 mg/mL.

Detection antibody: Phospho-TAU (Thr181) Recombinant antibody, PBS Only (Detector) 80073-2-PBS (230429D4). 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

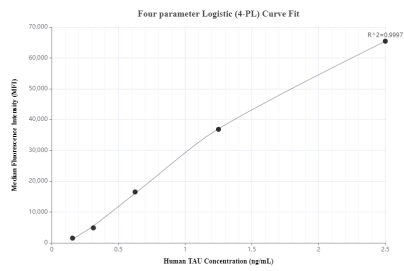
For technical support and original validation data for this product please contact:

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



Cytometric bead array standard curve of MP00210-1, TAU Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 80073-5-PBS. Detection antibody: 80073-2-PBS. Standard: SY01799P. Range: 0.156-2.5 ng/mL