For Research Use Only

Pentraxin 3 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01014-1

Capture Antibody Information

Catalog Number: 84096-4-PBS Host:

Rabbit Isotype:

Purification Method: Protein A purification Clone ID: 241393G1 Reactivity:

human

Conjugate: Unconjugated Full name:

pentraxin-related gene, rapidly

induced by IL-1 beta

Gene ID: 5806

Detection Antibody Information

Catalog Number: 84096-2-PBS Host: Rabbit Isotype: IgG

Purification Method: Protein A purification Clone ID: Conjugate:
241393C10 Unconjugated
Reactivity: Full name:
human pentraxin-rela

pentraxin-related gene, rapidly induced by IL-1 beta

induced by it-1 bea

Gene ID: 5806

Applications

Tested Applications:

Cytometric bead array

Range:

0.625-40 ng/mL (Cytometric Bead

Array)

GenBank:

NM 002852.4

Recommended Dilutions:

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

Product Information

MPO1014-1 targets Pentraxin 3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PTX3 Recombinant antibody, PBS Only (Capture/Detector) 84096-4-PBS (241393G1). 100 μ g. Concentration 1 mg/ml.

Detection antibody: PTX3 Recombinant antibody, PBS Only (Capture/Detector) 84096-2-PBS (241393C10). 100 μ g. Concentration 1 μ g/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.

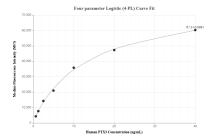
Antibody use should be optimized for each application and assay.

Storage

Storage:

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

Selected Validation Data



Cytometric bead array standard curve of MP01014-1, Pentraxin 3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84096-4-PBS. Detection antibody: 84096-2-PBS. Standard: Eg1303. Range: 0.625-40 ng/mL