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

Rabbit human

Isotype: GenBank:
IgG NM_002852.4

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

pentraxin-related gene, rapidly

induced by IL-1 beta

Gene ID: 5806

Detection Antibody Information

Catalog Number: Clone ID: 84096-2-PBS 241393C10

Host: Reactivity: Rabbit human

Isotype: GenBank: IgG NM_002852.4

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

pentraxin-related gene, rapidly

induced by IL-1 beta

Gene ID: 5806

Applications

Tested Applications:

Cytometric bead array 0.625-40 ng/mL (Cytometric Bead

Array)

Clone ID:

241393G1

Reactivity:

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 $\,\mu$ g. Concentration 1 mg/ml.

Detection antibody: PTX3 Recombinant antibody, PBS Only (Capture/Detector) 84096-2-PBS (241393C10). 100 $\,\mu$ g. 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:

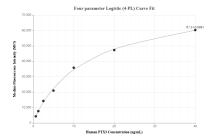
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately 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