

Pentraxin 3 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01014-3**

Capture Antibody Information

Catalog Number:
84096-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241393G1
Reactivity:
human
GenBank:
NM_002852.4

Conjugate:
Unconjugated
Full name:
pentraxin-related gene, rapidly induced by IL-1 beta
Gene ID:
5806

Detection Antibody Information

Catalog Number:
84096-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241393D3
Reactivity:
human
GenBank:
NM_002852.4

Conjugate:
Unconjugated
Full name:
pentraxin-related gene, rapidly induced by IL-1 beta
Gene ID:
5806

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-40 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

MP01014-3 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 µg. Concentration 1 mg/mL.

Detection antibody: Pentraxin 3 Recombinant antibody, PBS Only (Detector) 84096-3-PBS (241393D3). 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.

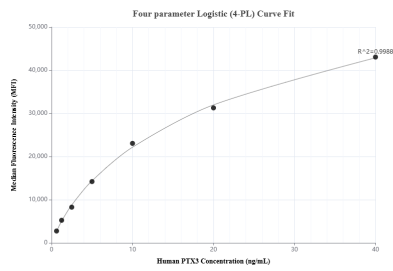
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 MP01014-3, Pentraxin 3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84096-4-PBS. Detection antibody: 84096-3-PBS. Standard: Eg1303. Range: 0.625-40 ng/mL.