For Research Use Only

Apolipoprotein A II/APOA2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP02042-2

Capture Antibody Information

Catalog Number: 85667-4-PBS Host:

Rabbit Isotype

Purification Method: Protein A purification Clone ID: 243102E10

Reactivity: human

Conjugate: Unconjugated Full name:

apolipoprotein A-II

Gene ID: 336

Detection Antibody Information

Catalog Number: 85667-3-PBS Rabbit Isotype:

IgG **Purification Method:** Protein A purification

Clone ID: Conjugate: 243102D11 Unconjugated Reactivity: Full name: apolipoprotein A-II human

GenBank: Gene ID: NM 001643.1 336

Applications

Tested Applications:

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

Product Information

MP02042-2 targets Apolipoprotein A II/APOA2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: APOA2 Recombinant antibody, PBS Only (Capture) 85667-4-PBS (243102E10). 100 µg. Concentration 1 mg/ml.

Detection antibody: APOA2 Recombinant antibody, PBS Only (Detector) 85667-3-PBS (243102D11). 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.

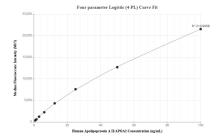
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP02042-2, Apolipoprotein A II/APOA2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85667-4-PBS. Detection antibody: 85667-3-PBS. Standard: Eg3085. Range: 0.781-100 ng/mL