For Research Use Only

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



Catalog Number: MP02042-1

Capture Antibody Information

Catalog Number: 85667-2-PBS Host:

Rabbit human

Isotype: GenBank:
IgG NM_001643.1

Purification Method: Protein A purification Clone ID: 243102C2 Reactivity: human

nan apolipoprotein A-II nBank: Gene ID: _001643.1 336

Detection Antibody Information

Catalog Number: 85667-1-PBS Host: Rabbit Isotype:

IgG
Purification Method:
Protein A purification

Clone ID:

243102C11

Reactivity:
human

GenBank:

Conjugate:
Unconjugated
Full name:
apolipoprotein A-II

 GenBank:
 Gene ID:

 NM_001643.1
 336

Applications

Tested Applications:
Cytometric bead array

0.781-100 ng/mL (Cytometric Bead

0.781-100 ng/mL (Cytometric B Array) Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

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

Product Information

MPO2042-1 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/Detector) 85667-2-PBS (243102C2). 100 $\,\mu$ g. Concentration 1 mg/ml.

Detection antibody: APOA2 Recombinant antibody, PBS Only (Detector) 85667-1-PBS (243102C11). 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

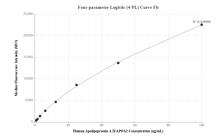
Storage:

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 MP02042-1, Apolipoprotein A II/AP0A2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85667-2-PBS. Detection antibody: 85667-1-PBS. Standard: Eg3085. Range: 0.781-100 ng/mL