

# Apolipoprotein A II/APOA2

## Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02042-1**

### Capture Antibody Information

**Catalog Number:**  
85667-2-PBS

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
243102C2

**Reactivity:**  
human

**Conjugate:**  
Unconjugated

**Full name:**  
apolipoprotein A-II

**Gene ID:**  
336

### Detection Antibody Information

**Catalog Number:**  
85667-1-PBS

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
243102C11

**Reactivity:**  
human

**GenBank:**  
NM\_001643.1

**Conjugate:**  
Unconjugated

**Full name:**  
apolipoprotein A-II

**Gene ID:**  
336

### Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.781-100 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

MP02042-1 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 µg. Concentration 1 mg/mL.

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

**Storage buffer:**  
PBS only

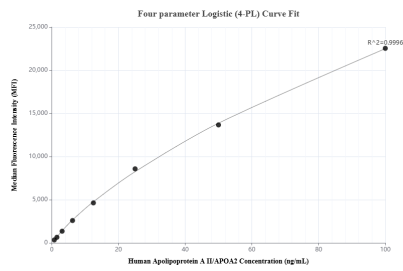
For technical support and original validation data for this product please contact:

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**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

# Selected Validation Data



Cytometric bead array standard curve of MP02042-1, Apolipoprotein A II/APOA2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85667-2-PBS. Detection antibody: 85667-1-PBS. Standard: Eg3085. Range: 0.781-100 ng/mL