## For Research Use Only

# APOA2 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:85667-2-PBS

#### **Basic Information**

85667-2-PBS Concentration: 1 mg/ml Source: Rabbit Isotype: IgG

Catalog Number:

GenBank Accession Number: NM\_001643.1 GeneID (NCBI): 336 UNIPROT ID: P02652 Full Name: apolipoprotein A-II Calculated MW: 11 kDa

Purification Method: Protein A purification CloneNo.: 243102C2

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Applications

Tested Applications: Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test Species Specificity: human

## **Background Information**

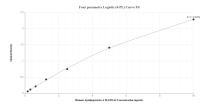
Storage

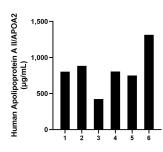
Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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

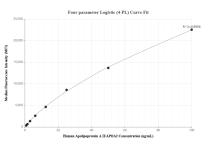
## Selected Validation Data





Sandwich ELISA standard curve of MP02042-3, Human Apolipoprotein A II/APOA2 Recombinant Matched Antibody Pair - PBS only. 85667-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3085. 85667-2-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL

Serum of six individual healthy human donors was measured. The Apolipoprotein A II/APOA2 concentration of detected samples was determined to be 830.55  $\,\mu$  g/mL with a range of 425.34-1,315.23  $\,\mu$  g/mL



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