For Research Use Only

## APOE Recombinant antibody, PBS Only (Detector)

Catalog Number:84775-2-PBS



**Basic Information** 

Catalog Number: 84775-2-PBS

GenBank Accession Number:

**Purification Method:** Protein A purification

Size:

BC003557 GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

CloneNo.: 242310E9

Nanodrop:

**UNIPROT ID:** 

Source: Rabbit

P02649 Full Name:

Isotype: IgG

Apolipoprotein E Calculated MW:

36 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

84775-2-PBS targets APOE as part of a matched antibody pair:

MP01558-2: 84775-1-PBS capture and 84775-2-PBS detection (validated in Cytometric bead array)

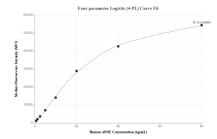
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a  $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

## Selected Validation Data



Cytometric bead array standard curve of MP01558-2, APOE Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84775-1-PBS. Detection antibody: 84775-2-PBS. Standard: Eg0448. Range: 0.625-80 ng/mL