## For Research Use Only

## Component C9 Recombinant antibody, PBS Only (Detector)

Catalog Number:84890-1-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

242475E11

**Basic Information** 

Catalog Number:

GenBank Accession Number: 84890-1-PBS NM\_001737.4

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** Source: P02748 Rabbit Full Name:

Isotype: complement component 9

IgG Calculated MW:

63kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

84890-1-PBS targets Component C9 as part of a matched antibody pair:

MP01620-1: 84890-3-PBS capture and 84890-1-PBS detection (validated in Cytometric bead array)

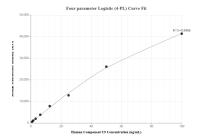
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a  $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, 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 MP01620-1, Component C9 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84890-3-PBS. Detection antibody: 84890-1-PBS. Standard: Eg1282. Range: 0.781-100 ng/mL