For Research Use Only

## CD180 Recombinant antibody, PBS Only (Detector)



**Purification Method:** 

CloneNo.:

240910C12

Protein A purification

Catalog Number:83874-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

83874-2-PBS BC109069 GeneID (NCBI): Size:

100ug, Concentration: 1 mg/ml by 4064 Nanodrop; **UNIPROT ID:** 

Source: Q99467 Rabbit Full Name: Isotype: CD180 molecule IgG Calculated MW: Immunogen Catalog Number: 661 aa, 74 kDa

AG16444

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

83874-2-PBS targets CD180 as part of a matched antibody pair:

MP00825-1: 83874-1-PBS capture and 83874-2-PBS detection (validated in Cytometric bead array)

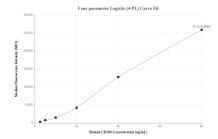
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP00825-1, CD180 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83874-1-PBS. Detection antibody: 83874-2-PBS. Standard: Ag16444. Range: 2.5-80 ng/mL