For Research Use Only

C4BPB Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP02149-1

Capture Antibody Information

Catalog Number: Clone ID: 85812-1-PBS 250135G10 Host: Reactivity: Rabbit human

Isotype: GenBank: NM_000716.3

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

complement component 4 binding

protein, beta Gene ID: 725

725

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 85812-2-PBS 250135F2 Unconjugated Reactivity: Full name: Rabbit human complement component 4 binding

protein, beta Isotype: GenBank: NM 000716.3 Gene ID:

Purification Method:

IgG

Protein A purification

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Applications

Tested Applications: Cytometric bead array

0.781-100 ng/mL (Cytometric Bead

Array)

Product Information

MPO2149-1 targets C4BPB in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: C4BPB Recombinant antibody, PBS Only (Capture) 85812-1-PBS (250135G10). 100 µg.

Detection antibody: C4BPB Recombinant antibody, PBS Only (Detector) 85812-2-PBS (250135F2). 100 $\,\mu$ g. 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

Antibody use should be optimized for each application and assay.

Storage

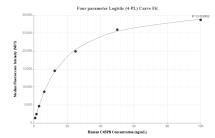
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP02149-1, C4BPB Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85812-1-PBS. Detection antibody: 85812-2-PBS. Standard: Eg2976. Range: 0.781-100 ng/mL