For Research Use Only

## CD97 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01158-2

Capture Antibody Information Catalog Number: 84255-2-PBS Host:

Rabbit

Isotype:

241334D2 Reactivity: human GenBank: BC026690

Clone ID:

Conjugate: Unconjugated Full name: CD97 molecule Gene ID:

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: 84255-1-PBS 241334A12

Host: Reactivity: Rabbit human 
Isotype: GenBank: IgG BC026690

Conjugate:
Unconjugated
Full name:
CD97 molecule
Gene ID:
976

976

Purification Method: Protein A purification

**Applications** 

Tested Applications:
Cytometric bead array

Range: 0.313-40 ng/mL (Cytometric Bead

c Bead

Recommended Dilutions:
It is recommended that this reagent

should be titrated in each testing system to obtain optimal results.

**Product Information** 

 $MPO1158-2\ targets\ CD97\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: CD97 Recombinant antibody, PBS Only (Capture) 84255-2-PBS (241334D2). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: CD97 Recombinant antibody, PBS Only (Detector) 84255-1-PBS (241334A12). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative CD97 matched antibody pairs: MP01158-1, MP01158-3, MP01158-4

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 pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:

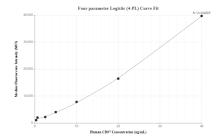
Store at -80°C.

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

PBS only

PB3 Only

## Selected Validation Data



Cytometric bead array standard curve of MP01158-2, CD97 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84255-2-PBS. Detection antibody: 84255-1-PBS. Standard: RP02330. Range: 0.313-40 ng/mL