For Research Use Only

## ACE Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01285-2

Capture Antibody Information

Catalog Number: 84407-3-PBS Host:

Rabbit Isotype:

Purification Method: Protein A purification Clone ID: 241763D8 Reactivity:

human

Conjugate: Unconjugated Full name:

angiotensin I converting enzyme (peptidyl-dipeptidase A) 1

Gene ID: 1636

Detection Antibody Information

Catalog Number: 84407-2-PBS Host: Rabbit Isotype: IgG

Purification Method: Protein A purification Clone ID: Conjugate:
241763C6 Unconjugated
Reactivity: Full name:
human angiotensin I o

angiotensin I converting enzyme (peptidyl-dipeptidase A) 1

Gene ID: 1636

**Applications** 

Tested Applications:

Cytometric bead array 1.563-100 ng/mL (Cytometric Bead

Array)

GenBank:

NM\_000789.4

Recommended Dilutions:

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

**Product Information** 

 $MP01285-2\ targets\ ACE\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: ACE Recombinant antibody, PBS Only (Capture/Detector) 84407-3-PBS (241763D8). 100 µg. Concentration 1 mgl/ml.

Detection antibody: ACE Recombinant antibody, PBS Only (Capture/Detector) 84407-2-PBS (241763C6). 100  $\mu$ g. Concentration 1 mgl/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 pairs.

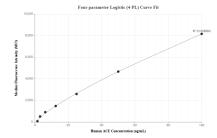
Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C.

Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01285-2, ACE Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84407-3-PBS. Detection antibody: 84407-2-PBS. Standard: Eg2298. Range: 1.563-100 ng/mL