For Research Use Only

## ACE Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01285-1

**Capture Antibody Information** 

Catalog Number: 84407-3-PBS Host:

Rabbit human GenBank: Isotype: NM\_000789.4

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

angiotensin I converting enzyme (peptidyl-dipeptidase A) 1

Gene ID: 1636

**Detection Antibody** Information

Catalog Number: 84407-1-PBS Host: Rabbit Isotype: IgG

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

angiotensin I converting enzyme (peptidyl-dipeptidase A) 1

Gene ID: 1636

**Applications** 

**Tested Applications:** 

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Clone ID:

241763D8

Reactivity:

Clone ID:

241763A3

Reactivity:

GenBank:

NM 000789.4

human

Recommended Dilutions:

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

**Product Information** 

MP01285-1 targets ACE in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ACE Recombinant antibody, PBS Only (Capture) 84407-3-PBS (241763D8). 100 µg. Concentration

Detection antibody: ACE Recombinant antibody, PBS Only (Detector) 84407-1-PBS (241763A3). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative ACE matched antibody pairs: MP01285-2

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:

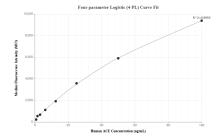
Store at -80°C.

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

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01285-1, ACE Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84407-3-PBS. Detection antibody: 84407-1-PBS. Standard: Eg2298. Range: 0.781-100 ng/mL