For Research Use Only

## ACIII Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP01346-2

**Capture Antibody** Information

Catalog Number: 84492-3-PBS Host:

241906D7 Reactivity: human

Clone ID:

Conjugate: Unconjugated Full name: adenylate cyclase 3

Rabbit Isotype:

IgG

GenBank: NM\_004036 Gene ID: 109

**Purification Method:** Protein A purification

**Detection Antibody** Information

Catalog Number: 84492-1-PBS Host: Rabbit Isotype:

241906B5 Reactivity: human

Clone ID:

Conjugate: Unconjugated Full name: adenylate cyclase 3

GenBank: Gene ID: NM 004036 109

**Purification Method:** Protein A purification

**Applications** 

**Tested Applications:** 

Cytometric bead array

1.563-100 ng/mL (Cytometric Bead

Arrav)

Recommended Dilutions:

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

**Product Information** 

MP01346-2 targets ACIII in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ACIII Recombinant antibody, PBS Only (Capture) 84492-3-PBS (241906D7). 100  $\,\mu$  g.

Detection antibody: ACIII Recombinant antibody, PBS Only (Detector) 84492-1-PBS (241906B5). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative ACIII matched antibody pairs: MP01346-1

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

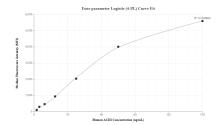
Storage:

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 MP01346-2, ADC Y3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84492-3-PBS. Detection antibody: 84492-1-PBS. Standard: Ag25859. Range: 1.563-100 ng/mL