For Research Use Only

## CHRNG Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

gamma

Gene ID: 1146

Conjugate:

Full name:

Gene ID: 1146

Unconjugated

Unconjugated

cholinergic receptor, nicotinic,

Catalog Number: MP00853-2

Capture Antibody Information

Catalog Number: Clone ID: 83915-1-PBS 240986A4
Host: Reactivity: Rabbit human

Isotype: GenBank: IgG BC111802

Purification Method: Immunogen Catalog Number:

Protein A purification Ag16489

Detection Antibody Information

Catalog Number: Clone ID:
83915-2-PBS 240986B6

Host: Reactivity:
Rabbit human

Rabbit human cholinergic receptor, nicotinic, Isotype: GenBank: gamma

IgG BC111802
Purification Method: Immunogen Catalog Number:

Protein A purification Ag16489

**Applications** 

Tested Applications: Ran

Cytometric bead array 0.625-80 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

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

**Product Information** 

 $MP00853-2\ targets\ CHRNG\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: CHRNG Recombinant antibody, PBS Only (Capture) 83915-1-PBS (240986A4). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: CHRNG Recombinant antibody, PBS Only (Detector) 83915-2-PBS (240986B6). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative CHRNG matched antibody pairs: MP00853-1, MP00853-3

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:

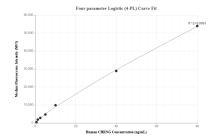
Store at -80°C.

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

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00853-2, CHRNG Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83915-1-PBS. Detection antibody: 83915-2-PBS. Standard: Ag16489. Range: 0.625-80 ng/mL