For Research Use Only

CHRNG Recombinant Matched Antibody Pair, PBS Only



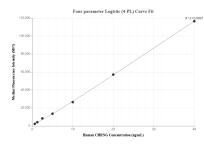
Catalog Number: MP00853-1

| Capture Antibody Information | Catalog Number: 83915-3-PBS | Clone ID: 240986D10 | Conjugate: Unconjugated |
|-----------------------------------|---|--|--|
| | Host: Rabbit | Reactivity: human Immunogen Catalog Number: Ag16489 | Full name: cholinergic receptor, nicotinic, gamma Gene ID: 1146 |
| | Isotype: | | |
| | lgG | | |
| | Purification Method: Protein A purification | | |
| Detection Antibody Information | Catalog Number: | Clone ID: | Conjugate: |
| | 83915-2-PBS | 240986B6 | Unconjugated |
| | Host: Rabbit | Reactivity: human | Full name: cholinergic receptor, nicotinic, gamma Gene ID: 1146 |
| | Isotype: | GenBank: | |
| | IgG | BC111802 | |
| | Purification Method: Protein A purification | Immunogen Catalog Number: Ag16489 | |
| Applications | Tested Applications: Cytometric bead array | <mark>Range:</mark> 0.625-40 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 | MP00853-1 targets CHRNG in immunoassays as a matched antibody pair. Validated in Cytometric bead array. | | |
| | Capture antibody: CHRNG Recombinant antibody, PBS Only (Capture) 83915-3-PBS (240986D10). 100 µg. Concentration 1 mgl/ml. | | |
| | Detection antibody: CHRNG Recombinant antibody, PBS Only (Detector) 83915-2-PBS (240986B6). 100 µg. Concentration 1 mgl/ml. | | |
| | Alternative CHRNG matched antibody pairs: MP00853-2, 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 optim | ized for each application and assay. | |
| Storage | Storage: Store at -80°C. Storage buffer: | | |

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00853-1, CHRNG Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83915-3-PBS. Detection antibody: 83915-2-PBS. Standard: Ag16489. Range: 0.625-40 ng/mL