For Research Use Only

Interferon alpha 1/IFNA1 Recombinant Matched Antibody Pair, PBS Only



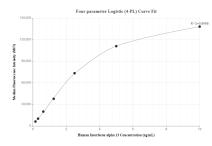
Catalog Number: MP00661-2

| Capture Antibody Information | Catalog Number: 83684-4-PBS | Clone ID: 240667C1 | Conjugate: Unconjugated |
|-----------------------------------|--|---|--|
| | Host: | Reactivity: | Full name: |
| | Rabbit | human | interferon, alpha 13 |
| | Isotype: IgG | | Gene ID: 3447 |
| | Purification Method: Protein A purification | | 5 |
| | | | |
| Detection Antibody Information | Catalog Number: 83684-3-PBS | Clone ID: 240667C3 | Conjugate: Unconjugated |
| | Host: | Reactivity: | Full name: |
| | Rabbit | human | interferon, alpha 13 |
| | lsotype: | GenBank: | Gene ID: |
| | IgG Purification Method: | NM_024013.3 | 3447 |
| | Protein A purification | | |
| Applications | Tested Applications: | Range: | Recommended Dilutions: |
| | Cytometric bead array | 0.156-10 ng/mL (Cytometric Bead Array) | It is recommended that this reagent should be titrated in each testing system to obtain optimal results. |
| Product Information | MP00661-2 targets Interferon alpha 1/IFNA1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array. | | |
| | Capture antibody: Interferon alpha 1/IFNA1 Recombinant antibody, PBS Only (Capture) 83684-4-PBS (240667C1). 100 µg. Concentration 1 mgl/ml. | | |
| | Detection antibody: Interferon alpha 1/IFNA1 Recombinant antibody, PBS Only (Detector) 83684-3-PBS (240667C3). 100 µg. 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 | | |

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 MP00661-2, Interferon alpha 1/IFNA1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83684-4-PBS. Detection antibody: 83684-3-PBS. Standard: Eg1177. Range: 0.156-10 ng/mL