For Research Use Only

HINT2 Recombinant Matched Antibody Pair, PBS Only





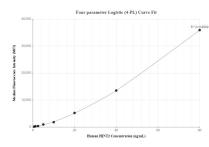
Catalog Number: MP00947-2

| Capture Antibody Information | Catalog Number: 84031-3-PBS | Clone ID: 241150G1 | Conjugate: Unconjugated |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| | Host:Reactivity:RabbithumanIsotype:Immunogen Catalog Number:IgGAg12413Purification Method:Protein A purification | · · · · · · · · · · · · · · · · · · · | Full name: histidine triad nucleotide binding |
| | | protein 2 Gene ID: 84681 | |
| | | | |
| Detection Antibody Information | Catalog Number: 84031-2-PBS | Clone ID: 241150C9 | Conjugate: Unconjugated |
| | Host: Rabbit | Reactivity: human | Full name: histidine triad nucleotide binding protein 2 Gene ID: 84681 |
| | Isotype: IgG | GenBank: BC047737 | |
| | Purification Method: Protein A purification | Immunogen Catalog Number: Ag12413 | |
| Applications | Tested Applications: Cytometric bead array | <mark>Range:</mark> 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 | MP00947-2 targets HINT2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array. | | |
| | Capture antibody: HINT2 Recombinant antibody, PBS Only (Capture) 84031-3-PBS (241150G1). 100 µg. Concentration 1 mgl/ml. | | |
| | Detection antibody: HINT2 Recombinant antibody, PBS Only (Detector) 84031-2-PBS (241150C9). 100 µg. Concentration 1 mgl/ml. | | |
| | Alternative HINT2 matched antibody pairs: MP00947-1 | | |
| | 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 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 MP00947-2, HINT2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84031-3-PBS. Detection antibody: 84031-2-PBS. Standard: Ag12413. Range: 0.625-80 ng/mL