For Research Use Only

## HINT2 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP00947-1

**Capture Antibody** Information

Catalog Number: Clone ID: 84031-3-PBS 241150G1 Host: Reactivity: Rabbit human

Isotype Immunogen Catalog Number:

Ag12413

**Purification Method:** Protein A purification Conjugate: Unconjugated Full name:

histidine triad nucleotide binding

protein 2 Gene ID: 84681

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 84031-1-PBS 241150A2 Unconjugated Host: Reactivity: Full name: Rabbit human histidine triad nucleotide binding

protein 2 Isotype: GenBank: IgG BC047737 Gene ID: 84681 **Purification Method:** Immunogen Catalog Number:

Ag12413

Protein A purification

Recommended Dilutions:

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

**Applications** 

**Tested Applications:** 0.625-80 ng/mL (Cytometric Bead Cytometric bead array

Array)

**Product Information** 

MP00947-1 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.

Detection antibody: HINT2 Recombinant antibody, PBS Only (Detector) 84031-1-PBS (241150A2). 100  $\mu g$ . 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

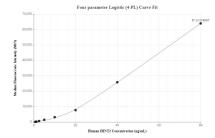
Antibody use should be optimized for each application and assay.

Storage

Storage:

Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00947-1, HINT2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84031-3-PBS. Detection antibody: 84031-1-PBS. Standard: Ag12413. Range: 0.625-80 ng/mL