For Research Use Only

## HINT2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00947-1

Capture Antibody Information

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

Isotype: GenBank:
IgG BC047737

Purification Method: Immunogen Catalog Number:

Protein A purification Ag12413

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:84031-1-PBS241150A2UnconjugatedHost:Reactivity:Full name:

Rabbit human histidine triad nucleotide binding

Isotype:GenBank:protein 2IgGBC047737Gene ID:Purification Method:Immunogen Catalog Number:84681

Protein A purification Ag12413

**Applications** 

Tested Applications: Rang

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

Array)

Recommended Dilutions:

Conjugate:

Full name:

protein 2

Gene ID: 84681

Unconjugated

histidine triad nucleotide binding

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

**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  $\,\mu$  g. Concentration 1 mgl/ml.

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 pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:

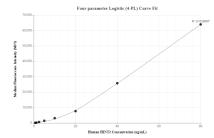
Store at -80°C.

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 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