For Research Use Only

## KIM-1/HAVCR1 Recombinant Matched Antibody Pair, PBS Only



hepatitis A virus cellular receptor 1

Catalog Number: MP01449-1

Capture Antibody Information

Catalog Number: Clone ID: 84600-1-PBS 242001A2
Host: Reactivity: Rabbit human

 Isotype:
 GenBank:
 Gene ID:

 IgG
 NM\_001173393.3
 26762

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:84600-2-PBS242001E8UnconjugatedHost:Reactivity:Full name:

Rabbit human hepatitis A virus cellular receptor 1

 Isotype:
 GenBank:
 Gene ID:

 IgG
 NM\_001173393.3
 26762

Purification Method: Protein A purification

**Applications** 

Tested Applications: Rang

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

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

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

## **Product Information**

MP01449-1 targets KIM-1/HAVCR1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TIM-1/KIM-1/HAVCR Recombinant antibody, PBS Only (Capture) 84600-1-PBS (242001A2). 100  $\mu$  g. Concentration 1 mgl/ml.

Detection antibody: TIM-1/KIM-1/HAVCR Recombinant antibody, PBS Only (Detector) 84600-2-PBS (242001E8). 100  $\mu$  g. Concentration 1 mgl/ml.

 $Alternative\ KIM-1/HAVCR1\ matched\ antibody\ pairs:\ MP00116-1,\ MP00116-2,\ MP00116-3,\ MP00213-1,\ MP00213-2,\ MP00213-3,\ MP001449-2$ 

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:

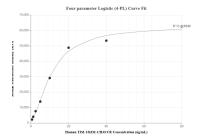
Store at -80°C.

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 MP01449-1, KIM-1/HAVCR1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84600-1-PBS. Detection antibody: 84600-2-PBS. Standard: Eg1442. Range: 0.625-80 ng/mL