For Research Use Only

## DDR1 Recombinant Matched Antibody Pair, PBS Only



discoidin domain receptor tyrosine

Conjugate:

Full name:

kinase 1

Gene ID: 780

Unconjugated

Catalog Number: MP01290-2

Capture Antibody Information

**Detection Antibody** 

Information

Catalog Number: Clone ID: 84438-2-PBS 241796C6
Host: Reactivity: Rabbit human

 Isotype:
 GenBank:

 IgG
 NM\_001297654.2

Purification Method: Protein A purification

Catalog Number: Clone ID: Conjugate: 84438-1-PBS 24179688 Unconjugated Host: Reactivity: Full name:

Rabbit human discoidin domain receptor tyrosine

 Isotype:
 GenBank:
 kinase 1

 IgG
 NM\_001297654.2
 Gene ID:

 Purification Mathed
 780

Purification Method: Protein A purification

Applications Tested Applications: Ran

Cytometric bead array 0.313-40 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** 

 $MP01290-2\ targets\ DDR1\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: DDR1 Recombinant antibody, PBS Only (Capture) 84438-2-PBS (241796C6). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: DDR1 Recombinant antibody, PBS Only (Detector) 84438-1-PBS (241796B8). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative DDR1 matched antibody pairs: MP01290-1, MP01290-3

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:

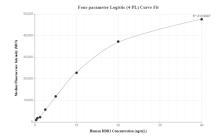
Store at -80°C.

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 MP01290-2, DDR1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84438-2-PBS. Detection antibody: 84438-1-PBS. Standard: Eg1675. Range: 0.313-40 ng/mL