For Research Use Only

## DNA2 Recombinant Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
www.ptgcn.com

DNA replication helicase 2 homolog

Conjugate:

Full name:

(yeast)

Gene ID: 1763

Unconjugated

Catalog Number: MP01042-2

Capture Antibody Information Catalog Number: Clone ID: 84105-3-PBS 241073B10

Host: Reactivity: Rabbit human

| Isotype: | GenBank: | IgG | NM\_001080449 |

Purification Method: Protein A purification

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 84105-2-PBS
 241073B7
 Unconjugated

 Host:
 Reactivity:
 Full name:

Rabbit human DNA replication helicase 2 homolog

Isotype:GenBank:(yeast)IgGNM\_001080449Gene ID:Purification Method:1763

Protein A purification

**Applications** 

Tested Applications: Range:

Cytometric bead array 0.781-100 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** 

 $MP01042-2\ targets\ DNA2\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: DNA2 Recombinant antibody, PBS Only (Capture) 84105-3-PBS (241073B10). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: DNA2 Recombinant antibody, PBS Only (Detector) 84105-2-PBS (241073B7). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative DNA2 matched antibody pairs: MP01042-1

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:

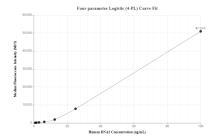
Store at -80°C.

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 MP01042-2, DNA2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84105-3-PBS. Detection antibody: 84105-2-PBS. Standard: Ag17119. Range: 0.781-100 ng/mL