For Research Use Only

## DCX Recombinant Matched Antibody Pair, PBS Only

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Catalog Number: MP01427-2

Capture Antibody Information

Catalog Number: 84595-1-PBS Host:

241985D4

Reactivity:
human

Immunogen Catalog Number:

Clone ID:

Unconjugated
Full name:
doublecortin
Gene ID:

Conjugate:

Isotype: IgG

IgG

Rabbit

Ag4945

Gene ID 1641

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: 84595-2-PBS Host: Rabbit Isotype: Clone ID: Conjugate:
241985E7 Unconjugated
Reactivity: Full name:
human doublecortin
GenBank: Gene ID:
BC027925 1641

Purification Method: Protein A purification Immunogen Catalog Number:

Ag4945

**Applications** 

Tested Applications:
Cytometric bead array

Range:

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** 

 $MP01427-2\ targets\ DCX\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: DCX Recombinant antibody, PBS Only (Capture) 84595-1-PBS (241985D4). 100 µg. Concentration 1 mgl/ml.

Detection antibody: DCX Recombinant antibody, PBS Only (Detector) 84595-2-PBS (241985E7). 100 µg. 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.

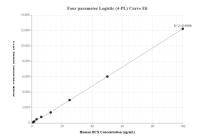
Antibody use should be optimized for each application and assay.

Storage

Storage:

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

## Selected Validation Data



Cytometric bead array standard curve of MP01427-2, DCX Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84595-1-PBS. Detection antibody: 84595-2-PBS. Standard: Ag4945. Range: 0.781-100 ng/mL