

DCX Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50026-1**

Capture Antibody Information

Catalog Number:
66462-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1F11B11
Reactivity:
human
GenBank:
BC027925
Immunogen Catalog Number:
Ag4945

Conjugate:
Unconjugated
Full name:
doublecortin
Gene ID:
1641

Detection Antibody Information

Catalog Number:
66462-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1C12C7
Reactivity:
human
GenBank:
BC027925
Immunogen Catalog Number:
Ag4945

Conjugate:
Unconjugated
Full name:
doublecortin
Gene ID:
1641

Applications

Tested Applications:
Sandwich ELISA

Range:
0.156-20 ng/mL (Sandwich ELISA)

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

Product Information

MP50026-1 targets DCX in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: DCX Monoclonal antibody, PBS Only (Capture) 66462-2-PBS (1F11B11). 100 µg. Concentration 1 mg/mL.

Detection antibody: DCX Monoclonal antibody, PBS Only (Detector) 66462-3-PBS (1C12C7). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

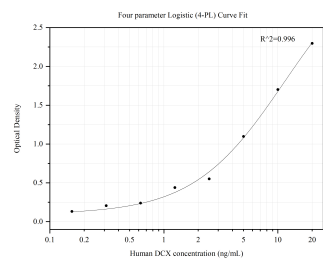
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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



Sandwich ELISA standard curve of MP50026-1, DCX
Monoclonal Matched Antibody Pair, PBS Only.
Capture antibody: 66462-2-PBS. Detection
antibody: HRP-conjugated 66462-3-PBS. Standard:
Ag4945. Range: 0.156-20 ng/mL