

For Research Use Only

# CDX2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50121-1

## Capture Antibody Information

Catalog Number:  
60243-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein A purification

Clone ID:  
5A4E6

Reactivity:  
human, pig

Immunogen Catalog Number:  
Ag17644

Conjugate:  
Unconjugated

Full name:  
caudal type homeobox 2

Gene ID:  
1045

## Detection Antibody Information

Catalog Number:  
60243-3-PBS

Host:  
Mouse

Isotype:  
IgG2a

Purification Method:  
Protein A purification

Clone ID:  
3A1G8

Reactivity:  
Human

GenBank:  
BC014461

Immunogen Catalog Number:  
Ag17644

Conjugate:  
Unconjugated

Full name:  
caudal type homeobox 2

Gene ID:  
1045

## Applications

Tested Applications:  
Cytometric bead array, Sandwich ELISA

Range:  
0.098-100 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

MP50121-1 targets CDX2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: CDX2 Monoclonal antibody, PBS Only (Capture) 60243-1-PBS (5A4E6). 100 µg. Concentration 1 mg/ml.

Detection antibody: CDX2 Monoclonal antibody, PBS Only (Detector) 60243-3-PBS (3A1G8). 100 µg. Concentration 1 mg/ml.

Alternative CDX2 matched antibody pairs: MP00304-1, MP00304-2

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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.  
Storage buffer:  
PBS only

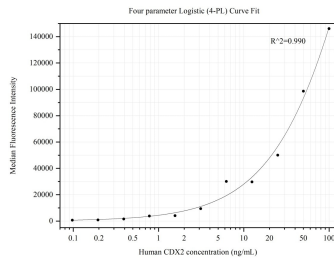
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com  
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Cytometric bead array standard curve of MP50121-1, CDX2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60243-1-PBS. Detection antibody: 60243-3-PBS. Standard: ag17644. Range: 0.098-100 ng/mL.