

For Research Use Only

# DDX43 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50126-1

## Capture Antibody Information

Catalog Number:  
68454-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
1C3F9

Reactivity:  
Human

Immunogen Catalog Number:  
Ag11484

Conjugate:  
Unconjugated

Full name:  
DEAD (Asp-Glu-Ala-Asp) box polypeptide 43

Gene ID:  
55510

## Detection Antibody Information

Catalog Number:  
68454-3-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
2A1H3

Reactivity:  
Human

GenBank:  
BC066938

Immunogen Catalog Number:  
Ag11484

Conjugate:  
Unconjugated

Full name:  
DEAD (Asp-Glu-Ala-Asp) box polypeptide 43

Gene ID:  
55510

## Applications

Tested Applications:  
Cytometric bead array, Sandwich ELISA

Range:  
6.25-100 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

MP50126-1 targets DDX43 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: DDX43 Monoclonal antibody, PBS Only (Capture) 68454-2-PBS (1C3F9). 100 µg. Concentration 1 mg/ml.

Detection antibody: DDX43 Monoclonal antibody, PBS Only (Detector) 68454-3-PBS (2A1H3). 100 µg. Concentration 1 mg/ml.

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

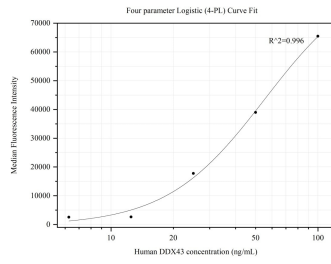
For technical support and original validation data for this product please contact:

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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://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 MP50126-1, DDX43 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68454-2-PBS. Detection antibody: 68454-3-PBS. Standard: Ag11484. Range: 6.25-100 ng/mL