

For Research Use Only

# DST Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51015-3

## Capture Antibody Information

Catalog Number:  
60703-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
3E5D2

Reactivity:  
human

GenBank:  
NM\_001144769

Immunogen Catalog Number:  
Ag28858

Conjugate:  
Unconjugated

Full name:  
dystonin

Gene ID:  
667

## Detection Antibody Information

Catalog Number:  
60703-4-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1C1B3

Reactivity:  
human

GenBank:  
NM\_001144769

Immunogen Catalog Number:  
Ag28858

Conjugate:  
Unconjugated

Full name:  
dystonin

Gene ID:  
667

## Applications

Tested Applications:  
Cytometric bead array

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

MP51015-3 targets DST in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DST Monoclonal antibody, PBS Only (Capture) 60703-1-PBS (3E5D2). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: DST Monoclonal antibody, PBS Only (Detector) 60703-4-PBS (1C1B3). 100  $\mu$ g. 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

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

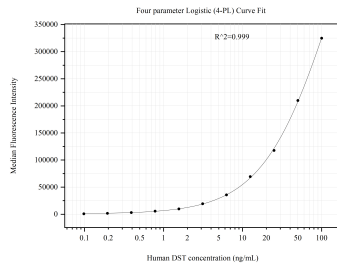
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.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 MP51015-3, DST Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60703-1-PBS. Detection antibody: 60703-4-PBS. Standard:Ag28858. Range: 0.098-100 ng/mL.