

For Research Use Only

# HSD3B2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51043-1

## Capture Antibody Information

Catalog Number:  
67572-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1F8B2

Reactivity:  
human

GenBank:  
BC038419

Immunogen Catalog Number:  
Ag4291

Conjugate:  
Unconjugated

Full name:  
hydroxy-delta-5-steroid  
dehydrogenase, 3 beta- and steroid  
delta-isomerase 2

Gene ID:  
3284

## Detection Antibody Information

Catalog Number:  
67572-3-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
2D6E2

Reactivity:  
human

GenBank:  
BC038419

Immunogen Catalog Number:  
Ag4291

Conjugate:  
Unconjugated

Full name:  
hydroxy-delta-5-steroid  
dehydrogenase, 3 beta- and steroid  
delta-isomerase 2

Gene ID:  
3284

## Applications

Tested Applications:  
Cytometric bead array

Range:  
3.125-200 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

MP51043-1 targets HSD3B2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HSD3B2 Monoclonal antibody, PBS Only (Capture) 67572-2-PBS (1F8B2). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: HSD3B2 Monoclonal antibody, PBS Only (Detector) 67572-3-PBS (2D6E2). 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:

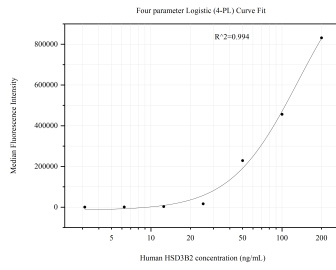
T: 4006900926

E: Proteintech-CN@ptglab.com

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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 MP51043-1, HSD3B2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67572-2-PBS. Detection antibody: 67572-3-PBS. Standard:Ag4291. Range: 3.125-200 ng/mL.