

For Research Use Only

# PROS1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50227-1

## Capture Antibody Information

Catalog Number:  
68843-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1B2E3

Reactivity:  
human

Immunogen Catalog Number:  
Ag10503

Conjugate:  
Unconjugated

Full name:  
protein S (alpha)

Gene ID:  
5627

## Detection Antibody Information

Catalog Number:  
68843-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1D4E11

Reactivity:  
human

GenBank:  
BC015801

Immunogen Catalog Number:  
Ag10503

Conjugate:  
Unconjugated

Full name:  
protein S (alpha)

Gene ID:  
5627

## Applications

Tested Applications:  
Cytometric bead array

Range:  
1.563-100 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

MP50227-1 targets PROS1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PROS1 Monoclonal antibody, PBS Only (Capture) 68843-1-PBS (1B2E3). 100 µg. Concentration 1 mg/ml.

Detection antibody: PROS1 Monoclonal antibody, PBS Only (Detector) 68843-2-PBS (1D4E11). 100 µg. Concentration 1 mg/ml.

Alternative PROS1 matched antibody pairs: MP01044-1, MP01044-2

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.  
Storage buffer:  
PBS only

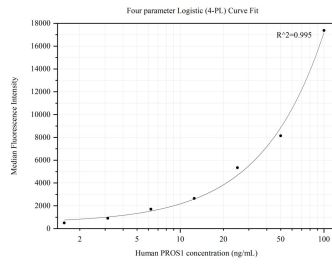
For technical support and original validation data for this product please contact:

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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 MP50227-1, PROS1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68843-1-PBS. Detection antibody: 68843-2-PBS. Standard: Ag10503. Range: 1.563-100 ng/mL.