

For Research Use Only



# PROCA1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00294-1

## Capture Antibody Information

Catalog Number:  
83193-1-PBS  
Host:  
Rabbit  
Isotype:  
IgG  
Purification Method:  
Protein A purification

Clone ID:  
230538C10  
Reactivity:  
Human  
Immunogen Catalog Number:  
Ag10851

Conjugate:  
Unconjugated  
Full name:  
proline-rich cyclin A1-interacting protein  
Gene ID:  
147011

## Detection Antibody Information

Catalog Number:  
83193-2-PBS  
Host:  
Rabbit  
Isotype:  
IgG  
Purification Method:  
Protein A purification

Clone ID:  
230538F2  
Reactivity:  
Human  
GenBank:  
BC029574  
Immunogen Catalog Number:  
Ag10851

Conjugate:  
Unconjugated  
Full name:  
proline-rich cyclin A1-interacting protein  
Gene ID:  
147011

## Applications

Tested Applications:  
Cytometric bead array

Range:  
1.25-40 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

MP00294-1 targets PROCA1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PROCA1 Recombinant antibody, PBS Only (Capture) 83193-1-PBS (230538C10). 100 µg. Concentration 1 mg/mL.

Detection antibody: PROCA1 Recombinant antibody, PBS Only (Detector) 83193-2-PBS (230538F2). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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

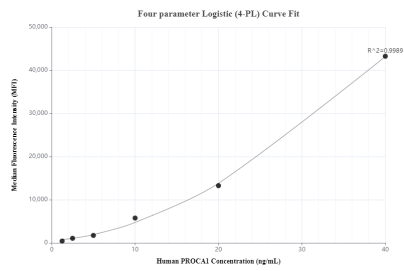
For technical support and original validation data for this product please contact:

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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 ofMP00294-1, PROCA1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83193-1-PBS. Detection antibody: 83193-2-PBS. Standard: Ag10851. Range: 1.25-40 ng/mL