

For Research Use Only



# ARID4A Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00489-2

## Capture Antibody Information

Catalog Number:  
83489-3-PBS  
Host:  
Rabbit  
Isotype:  
IgG  
Purification Method:  
Protein A purification

Clone ID:  
240436C9  
Reactivity:  
human  
Immunogen Catalog Number:  
Ag33114

Conjugate:  
Unconjugated  
Full name:  
AT rich interactive domain 4A (RBP1-like)  
Gene ID:  
5926

## Detection Antibody Information

Catalog Number:  
83489-2-PBS  
Host:  
Rabbit  
Isotype:  
IgG  
Purification Method:  
Protein A purification

Clone ID:  
240436D1  
Reactivity:  
human  
GenBank:  
NM\_002892.3  
Immunogen Catalog Number:  
Ag33114

Conjugate:  
Unconjugated  
Full name:  
AT rich interactive domain 4A (RBP1-like)  
Gene ID:  
5926

## 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

MP00489-2 targets ARID4A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ARID4A Recombinant antibody, PBS Only 83489-3-PBS (240436C9). 100 µg. Concentration 1 mg/mL.

Detection antibody: ARID4A Recombinant antibody, PBS Only (Detector) 83489-2-PBS (240436D1). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

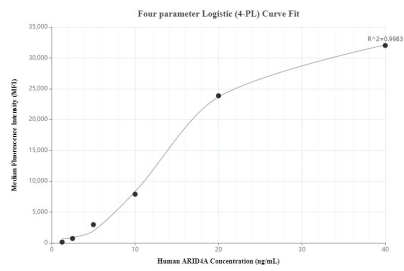
## Storage

Storage:  
Store at -80°C.  
Storage buffer:  
PBS only

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
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 MP00489-2, ARID4A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83489-3-PBS. Detection antibody: 83489-2-PBS. Standard: Ag33114. Range: 1.25-40 ng/mL.