

For Research Use Only

# ADRBK1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: **MP51612-1**

## Capture Antibody Information

Catalog Number:	67067-2-PBS	Clone ID:	2F2A8	Conjugate:	Unconjugated
Host:	Mouse	Reactivity:	human	Full name:	adrenergic, beta, receptor kinase 1
Isotype:	IgG1	GenBank:	BC037963	Gene ID:	156
Purification Method:	Protein G purification	Immunogen Catalog Number:	Ag5071		

## Detection Antibody Information

Catalog Number:	67067-1-PBS	Clone ID:	2F7A5	Conjugate:	Unconjugated
Host:	Mouse	Reactivity:	human	Full name:	adrenergic, beta, receptor kinase 1
Isotype:	IgG2a	GenBank:	BC037963	Gene ID:	156
Purification Method:	Protein A purification	Immunogen Catalog Number:	Ag5071		

## Applications

Tested Applications:	Cytometric bead array	Range:	3.125-400 ng/mL (Cytometric Bead Array)	Recommended Dilutions:	It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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## Product Information

MP51612-1 targets ADRBK1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array. Capture antibody: ADRBK1 Monoclonal antibody, PBS Only (Capture) 67067-2-PBS (2F2A8). 100 µg. Concentration 1 mg/ml. Detection antibody: ADRBK1 Monoclonal antibody, PBS Only (Detector) 67067-1-PBS (2F7A5). 100 µg. 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:

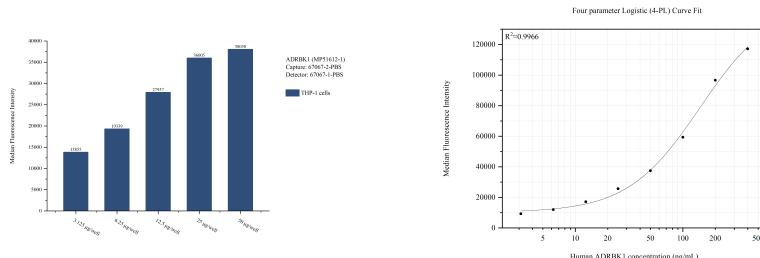
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Cytometric bead array sample test of MP51612-1, ADRBK1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67067-2-PBS. Detection antibody: 67067-1-PBS.

Cytometric bead array standard curve of MP51612-1, ADRBK1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67067-2-PBS. Detection antibody: 67067-1-PBS. Standard:Ag5071. Range: 3.125-400 ng/mL