

For Research Use Only

# ADAR1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50240-2

## Capture Antibody Information

Catalog Number:  
68850-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
3A1C7

Reactivity:  
Human

GenBank:  
BC038227

Immunogen Catalog Number:  
Ag5609

Conjugate:  
Unconjugated

Full name:  
adenosine deaminase, RNA-specific

Gene ID:  
103

## Detection Antibody Information

Catalog Number:  
68850-3-PBS

Host:  
Mouse

Isotype:  
IgG2a

Purification Method:  
Protein A Magarose purification

Clone ID:  
1A8F7

Reactivity:  
Human

GenBank:  
BC038227

Immunogen Catalog Number:  
Ag5609

Conjugate:  
Unconjugated

Full name:  
adenosine deaminase, RNA-specific

Gene ID:  
103

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.781-100 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

MP50240-2 targets ADAR1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ADAR1 Monoclonal antibody, PBS Only (Capture/Detector) 68850-2-PBS (3A1C7). 100 µg. Concentration 1 mg/ml.

Detection antibody: ADAR1 Monoclonal antibody, PBS Only (Detector) 68850-3-PBS (1A8F7). 100 µg. Concentration 1 mg/ml.

Alternative ADAR1 matched antibody pairs: MP50240-1, MP50240-3

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:

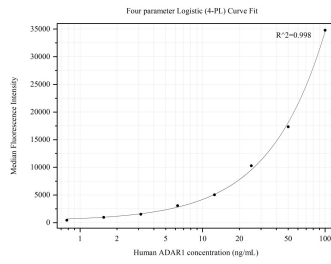
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.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 MP50240-2, ADAR1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68850-2-PBS. Detection antibody: 68850-3-PBS. Standard: Ag5609. Range: 0.781-100 ng/mL.