

For Research Use Only

# ADAR1 Monoclonal antibody, PBS Only (Detector)



Catalog Number: 68850-5-PBS

## Basic Information

|   |  |  |
|---|--|--|
| <b>Catalog Number:</b><br>68850-5-PBS                       | <b>GenBank Accession Number:</b><br>BC038227           | <b>Purification Method:</b><br>Protein A Magarose purification |
| <b>Size:</b><br>100ug , Concentration: 1 mg/ml by Nanodrop; | <b>GeneID (NCBI):</b><br>103                           | <b>CloneNo.:</b><br>3B2H11                                     |
| <b>Source:</b><br>Mouse                                     | <b>UNIPROT ID:</b><br>P55265                           |  |
| <b>Isotype:</b><br>IgG2a                                    | <b>Full Name:</b><br>adenosine deaminase, RNA-specific |  |
| <b>Immunogen Catalog Number:</b><br>AG5609                  | <b>Calculated MW:</b><br>136 kDa                       |  |

## Applications

**Tested Applications:**  
Indirect ELISA, Cytometric bead array

**Species Specificity:**  
Human

## Product Information

68850-5-PBS targets ADAR1 as part of a matched antibody pair:

MP50240-3: 68850-4-PBS capture and 68850-5-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

## Storage

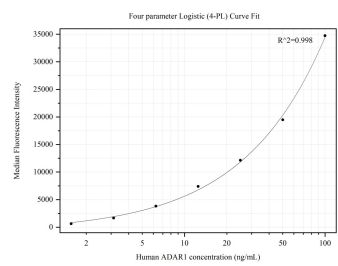
**Storage:**  
Store at -80°C.

**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)

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# Selected Validation Data



Cytometric bead array standard curve of MP50240-3, ADAR1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68850-4-PBS. Detection antibody: 68850-5-PBS. Standard:Ag5609. Range: 1.563-100 ng/mL.