

For Research Use Only

# REDD1 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 67059-3-PBS



## Basic Information

|   |  |  |
|---|--|--|
| <b>Catalog Number:</b><br>67059-3-PBS                       | <b>GenBank Accession Number:</b><br>BC007714           | <b>Purification Method:</b><br>Protein G Magarose purification |
| <b>Size:</b><br>100ug , Concentration: 1 mg/ml by Nanodrop; | <b>GeneID (NCBI):</b><br>54541                         | <b>CloneNo.:</b><br>2C4A6                                      |
| <b>Source:</b><br>Mouse                                     | <b>UNIPROT ID:</b><br>Q9NX09                           |  |
| <b>Isotype:</b><br>IgG1                                     | <b>Full Name:</b><br>DNA-damage-inducible transcript 4 |  |
| <b>Immunogen Catalog Number:</b><br>AG0965                  | <b>Calculated MW:</b><br>25 kDa                        |  |

## Applications

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

**Species Specificity:**  
human

## Product Information

67059-3-PBS targets REDD1 as part of a matched antibody pair:

MP50649-1: 67059-2-PBS capture and 67059-3-PBS detection (validated in Cytometric bead array)

MP50649-2: 67059-4-PBS capture and 67059-3-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

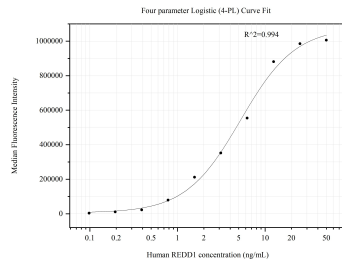
**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS Only

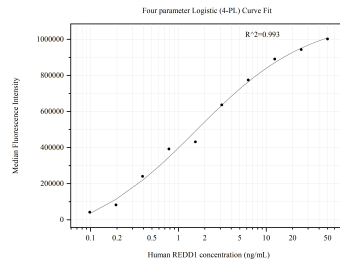
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: proteintech@ptglab.com  
W: ptglab.com

**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 MP50649-1, REDD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67059-2-PBS. Detection antibody: 67059-3-PBS. Standard: Ag0965. Range: 0.098-50 ng/mL



Cytometric bead array standard curve of MP50649-2, REDD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67059-4-PBS. Detection antibody: 67059-3-PBS. Standard: Ag0965. Range: 0.098-50 ng/mL