

For Research Use Only

# GRP75 Monoclonal antibody, PBS Only (Capture/Detector)

Catalog Number: 67563-3-PBS



## Basic Information

**Catalog Number:**

67563-3-PBS

**Size:**

100ug, Concentration: 1 mg/ml by  
Nanodrop;

**Source:**

Mouse

**Isotype:**

IgG1

**Immunogen Catalog Number:**

AG7125

**GenBank Accession Number:**

BC000478

**GeneID (NCBI):**

3313

**UNIPROT ID:**

P38646

**Full Name:**

heat shock 70kDa protein 9 (mortalin)

**Calculated MW:**

74 kDa

**Purification Method:**

Protein G Magarose purification

**CloneNo.:**

2E7B1

## Applications

**Tested Applications:**

Cytometric bead array, Indirect ELISA

**Species Specificity:**

human

## Product Information

67563-3-PBS targets GRP75 as part of a matched antibody pair.

MP50590-1: 67563-2-PBS capture and 67563-3-PBS detection (validated in Cytometric bead array)

MP50590-2: 67563-3-PBS capture and 67563-4-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

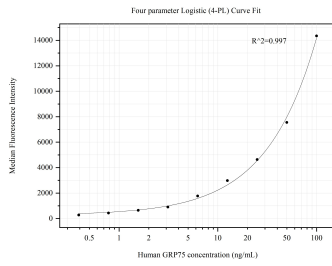
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free  
in USA), or 1(312) 455-8498 (outside USA)

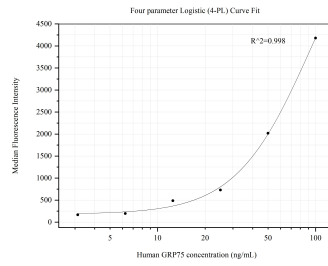
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

**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 MP50590-1, GRP75 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67563-2-PBS. Detection antibody: 67563-3-PBS. Standard:Ag7125. Range: 0.391-100 ng/mL



Cytometric bead array standard curve of MP50590-2, GRP75 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67563-3-PBS. Detection antibody: 67563-4-PBS. Standard:Ag7125. Range: 3.125-100 ng/mL