For Research Use Only

## GRP75 Monoclonal antibody, PBS Only (Capture)

www.ptglab.com

Catalog Number: 67563-2-PBS

Catalog Number: GenBank Accession Number: **Purification Method: Basic Information** 

67563-2-PBS BC000478 Protein G Magarose purification

GeneID (NCBI): CloneNo.: Size: 100ug, Concentration: 1 mg/ml by 1D5G2

Nanodrop: **UNIPROT ID:** P38646 Mouse Full Name:

Isotype: heat shock 70kDa protein 9 (mortalin)

lgG1 Calculated MW: 74 kDa

Immunogen Catalog Number: AG7125

**Applications Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

67563-2-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)

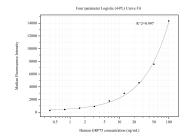
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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, pH7.3

## 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