For Research Use Only

## PGAM5 Monoclonal antibody, PBS Only (Capture)

www.ptglab.com

**Purification Method:** 

CloneNo.:

1H9A8

Protein A Magarose purification

Catalog Number: 68116-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

68116-2-PBS BC008196

GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 192111

Nanodrop: **UNIPROT ID:** Q96HS1 Mouse Full Name:

Isotype: phosphoglycerate mutase family

IgG2a member 5 Immunogen Catalog Number: Calculated MW: AG28195 32 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

68116-2-PBS targets PGAM5 as part of a matched antibody pair:

MP50580-1: 68116-2-PBS capture and 68116-3-PBS detection (validated in Cytometric bead array)

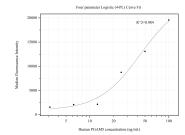
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

## **Selected Validation Data**



Cytometric bead array standard curve of MP50580-1, PGAM5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68116-2-PBS. Detection antibody: 68116-3-PBS. Standard:Ag28195. Range: 3.125-100 ng/mL