## For Research Use Only

## PPA2 Monoclonal antibody, PBS Only (Capture)

www.ptglab.com

**Purification Method:** 

CloneNo.:

2C11G10

Protein G Magarose purification

Catalog Number: 68468-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

68468-2-PBS BC057219

GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 27068

Nanodrop: **UNIPROT ID:** Q9H2U2 Mouse

Isotype: pyrophosphatase (inorganic) 2

Full Name:

lgG1 Calculated MW:

Immunogen Catalog Number: 305aa,35 kDa; 334aa,38 kDa

AG10125

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

68468-2-PBS targets PPA2 as part of a matched antibody pair:

MP50620-1: 68468-2-PBS capture and 68468-3-PBS detection (validated in Cytometric bead array)

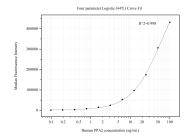
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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 MP50620-1, PPA2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68468-2-PBS. Detection antibody: 68468-3-PBS. Standard:Ag10125. Range: 0.098-100 ng/mL