For Research Use Only

## UGP2 Monoclonal antibody, PBS Only (Capture)

www.ptglab.com

**Purification Method:** 

Protein G purification

CloneNo.:

2H10G2

Catalog Number: 68381-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

68381-2-PBS BC002954

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

Nanodrop: **UNIPROT ID:** Q16851 Mouse Full Name:

Isotype: UDP-glucose pyrophosphorylase 2

lgG1 Calculated MW:

Immunogen Catalog Number: 56 kDa

AG33160

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

68381-2-PBS targets UGP2 as part of a matched antibody pair:

MP50391-1: 68381-2-PBS capture and 68381-3-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.

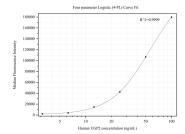
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

in USA), or 1(312) 455-8498 (outside USA)

## Selected Validation Data



Cytometric bead array standard curve of MP50391-1, UGP2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68381-2-PBS. Detection antibody: 68381-3-PBS. Standard:Ag33160. Range: 3.125-100 ng/mL