## For Research Use Only

## GSR Monoclonal antibody, PBS Only (Detector)

www.ptglab.com

**Purification Method:** 

Protein A purification

CloneNo.:

1E3H5

Catalog Number: 60490-2-PBS

**Basic Information** 

Catalog Number:

60490-2-PBS

Nanodrop:

GenBank Accession Number:

BC069244

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

**UNIPROT ID:** 

P00390 Mouse

Full Name: Isotype: glutathione reductase

IgG2a Calculated MW: Immunogen Catalog Number: 522 aa, 56 kDa

AG13080

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

60490-2-PBS targets GSR as part of a matched antibody pair:

MP50681-1: 60490-1-PBS capture and 60490-2-PBS detection (validated in Cytometric bead array)

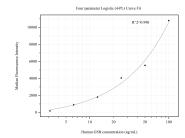
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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 MP50681-1, GSR Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60490-1-PBS. Detection antibody: 60490-2-PBS. Standard:Ag13080. Range: 3.125-100 ng/mL