For Research Use Only

## SOD3 Monoclonal antibody, PBS Only (Detector)

www.ptglab.com

Catalog Number: 60810-2-PBS

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

60810-2-PBS BC014418 Protein G Magarose purification

GeneID (NCBI): CloneNo.: 100ug, Concentration: 1 mg/ml by 2C10F3

Nanodrop: **UNIPROT ID:** P08294 Mouse Full Name:

Isotype: superoxide dismutase 3, extracellular

lgG1 Calculated MW:

Immunogen Catalog Number: 26 kDa

AG5840

**Applications Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

60810-2-PBS targets SOD3 as part of a matched antibody pair:

MP51176-1: 60810-1-PBS capture and 60810-2-PBS detection (validated in Cytometric bead array)

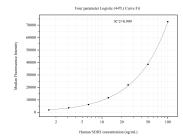
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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 MP51176-1, SOD3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60810-1-PBS. Detection antibody: 60810-2-PBS. Standard:Ag5840. Range: 1.563-100 ng/mL