For Research Use Only

SDHB Monoclonal antibody, PBS Only (Capture/Detector)

www.ptglab.com

Purification Method:

CloneNo.:

2C5A5

Protein G Magarose purification

Catalog Number: 67600-2-PBS

Basic Information

Catalog Number: GenBank Accession Number:

67600-2-PBS BC007840 GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** P21912 Mouse Full Name:

Isotype: succinate dehydrogenase complex,

lgG1 subunit B, iron sulfur (Ip)

Immunogen Catalog Number: Calculated MW: AG29868 32 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

67600-2-PBS targets SDHB as part of a matched antibody pair:

MP50553-1: 67600-2-PBS capture and 67600-3-PBS detection (validated in Cytometric bead array)

MP50553-3: 67600-4-PBS capture and 67600-2-PBS detection (validated in Cytometric bead array)

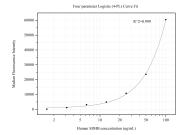
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

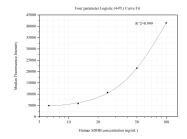
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

Selected Validation Data





Cytometric bead array standard curve of MP50553-1, SDHB Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67600-2-PBS. Detection antibody: 67600-3-PBS. Standard:Ag29868. Range: 1.563-100 ng/mL

Cytometric bead array standard curve of MP50553-3, SDHB Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67600-4-PBS. Detection antibody: 67600-2-PBS. Standard:Ag29868. Range: 6.25-100 ng/mL