For Research Use Only

SIRT5 Monoclonal antibody, PBS Only (Detector)

www.ptglab.com

Purification Method:

CloneNo.:

2F1C11

Protein G Magarose purification

Catalog Number: 67257-3-PBS

Basic Information

Catalog Number: GenBank Accession Number:

67257-3-PBS BC000126

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by 23408

Nanodrop: **UNIPROT ID:** Q9NXA8 Mouse Full Name:

Isotype: sirtuin (silent mating type

information regulation 2 homolog) 5 lgG1

(S. cerevisiae) Immunogen Catalog Number: Calculated MW: AG7743

34 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

67257-3-PBS targets SIRT5 as part of a matched antibody pair:

MP50563-1: 67257-2-PBS capture and 67257-3-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 MP50563-1, SIRT5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67257-2-PBS. Detection antibody: 67257-3-PBS. Standard:Ag7743. Range: 0.098-100 ng/mL.