For Research Use Only

## NSUN4 Monoclonal antibody, PBS Only (Capture)

www.ptglab.com

**Purification Method:** 

CloneNo.:

1A12E1

Protein G Magarose purification

Catalog Number: 60448-1-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

60448-1-PBS BC014441

GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 387338

Nanodrop: **UNIPROT ID:** Q96CB9 Mouse Full Name:

Isotype: NOL1/NOP2/Sun domain family,

lgG1 member 4 Immunogen Catalog Number: Calculated MW: 384 aa, 43 kDa AG9417

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

60448-1-PBS targets NSUN4 as part of a matched antibody pair:

MP50604-1: 60448-1-PBS capture and 60448-2-PBS detection (validated in Cytometric bead array)

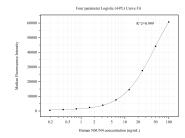
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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 MP50604-1, NSUN4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60448-1-PBS. Detection antibody: 60448-2-PBS. Standard:Ag9417. Range: 0.195-100 ng/mL