For Research Use Only

## NSUN4 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP50604-2

**Capture Antibody** Information

Catalog Number: Clone ID: 60448-3-PBS 1E11D6 Reactivity: Host: Mouse human

Isotype Immunogen Catalog Number:

lgG1 **Purification Method:** 

Protein G Magarose purification

Conjugate: Unconjugated Full name:

NOL1/NOP2/Sun domain family,

member 4 Gene ID: 387338

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 60448-4-PBS 1E8A5 Unconjugated Host: Reactivity: Full name: Mouse human NOL1/NOP2/Sun domain family,

Ag9417

member 4 GenBank: Isotype: BC014441 lgG1 Gene ID: 387338 **Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag9417

**Applications** 

**Tested Applications:** 

3.125-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

MP50604-2 targets NSUN4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NSUN4 Monoclonal antibody, PBS Only (Capture) 60448-3-PBS (1E11D6). 100 µg. Concentration 1 mgl/ml.

Detection antibody: NSUN4 Monoclonal antibody, PBS Only (Detector) 60448-4-PBS (1E8A5). 100 µg. Concentration 1 mgl/ml.

Alternative NSUN4 matched antibody pairs: MP50604-1

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

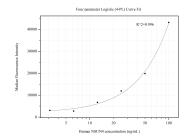
Antibody use should be optimized for each application and assay.

**Storage** 

Storage: Store at -80°C. Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50604-2, NSUN4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60448-3-PBS. Detection antibody: 60448-4-PBS. Standard:Ag9417. Range: 3.125-100 ng/mL