For Research Use Only

SEPT2 Monoclonal Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP50982-1

Capture Antibody Information

Catalog Number: 60075-1-PBS Host: Mouse

Reactivity: human, mouse, rat Isotype: GenBank: lgG1 BC014455 **Purification Method:** Immunogen Catalog Number:

Ag1946

Protein G purification

Detection Antibody Information

Catalog Number: 60075-2-PBS Host: Mouse

human Isotype: GenBank: IgG2a BC014455 **Purification Method:** Immunogen Catalog Number:

Protein A Magarose purification Ag1946

Applications

Tested Applications: Cytometric bead array

0.098-100 ng/mL (Cytometric Bead

Clone ID:

Clone ID:

Reactivity:

3A12B6

2F3B2

Array)

Recommended Dilutions:

Conjugate:

Full name:

septin 2

Gene ID:

Conjugate:

Full name:

septin 2

Gene ID:

4735

Unconjugated

4735

Unconjugated

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

Product Information

MP50982-1 targets SEPT2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Septin 2 Monoclonal antibody, PBS Only (Capture) 60075-1-PBS (2F3B2). 100 µg. Concentration 1

 $Detection\ antibody;\ SEPT2\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 60075-2-PBS\ (3A12B6).\ 100\ \mu\ g.\ Concentration$ 1 mgl/ml.

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.

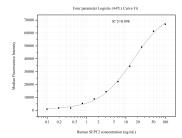
Storage

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50982-1, SEPT2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60075-1-PBS. Detection antibody: 60075-2-PBS. Standard:Ag1946. Range: 0.098-100 ng/mL