For Research Use Only

## SSTR1 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Conjugate:

Full name:

Gene ID:

6751

Unconjugated

somatostatin receptor 1

Catalog Number: MP50980-1

**Capture Antibody** Information

Catalog Number: Clone ID: 60681-1-PBS 1F10C11 Reactivity: Host: Mouse human

Isotype Immunogen Catalog Number:

Ag30826 lgG1

**Purification Method:** 

Protein G Magarose purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 60681-2-PBS 1F5E10 Unconjugated Host: Reactivity: Full name: Mouse human somatostatin receptor 1

GenBank: Isotype: Gene ID: BC035618 lgG1 6751

**Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag30826

**Applications** 

**Tested Applications:** 

0.195-100 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** 

MP50980-1 targets SSTR1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SSTR1 Monoclonal antibody, PBS Only (Capture) 60681-1-PBS (1F10C11). 100 µg. Concentration 1

Detection antibody: SSTR1 Monoclonal antibody, PBS Only (Detector) 60681-2-PBS (1F5E10). 100 µg. 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

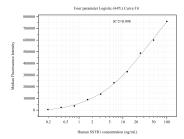
Antibody use should be optimized for each application and assay.

Storage

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

W: ptglab.com

## Selected Validation Data



Cytometric bead array standard curve of MP50980-1, SSTR1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60681-1-PBS. Detection antibody: 60681-2-PBS. Standard:Ag30826. Range: 0.195-100 ng/mL