For Research Use Only

## CXCL1 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP50987-1

**Capture Antibody** Information

Catalog Number: Clone ID: 60685-1-PBS 1G6D8 Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number: lgG2b Ag16761

**Purification Method:** Protein A purification Gene ID: 2919

Conjugate:

Full name:

Unconjugated

activity, alpha)

activity, alpha)

2919

chemokine (C-X-C motif) ligand 1 (melanoma growth stimulating

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 60685-2-PBS 1E12G3 Unconjugated Host: Reactivity: Full name: Mouse human chemokine (C-X-C motif) ligand 1 (melanoma growth stimulating

Isotype: GenBank: lgG1 BC011976

**Purification Method:** Immunogen Catalog Number: Protein G purification Ag16761

**Applications** 

**Tested Applications:** 

6.25-200 ng/mL (Cytometric Bead Cytometric bead array

Recommended Dilutions:

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

**Product Information** 

MP50987-1 targets CXCL1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CXCL1 Monoclonal antibody, PBS Only (Capture) 60685-1-PBS (1G6D8). 100 µg. Concentration 1

 $Detection\ antibody:\ CXCL1\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 60685-2-PBS\ (1E12G3).\ 100\ \mu g.\ Concentration$ 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.

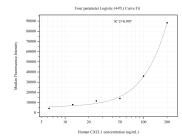
Storage

Storage: Store at -80°C.

Storage buffer: PBS only

in USA), or 1(312) 455-8498 (outside USA)

## Selected Validation Data



Cytometric bead array standard curve of MP50987-1, CXCL1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60685-1-PBS. Detection antibody: 60685-2-PBS. Standard:Ag16761. Range: 6.25-200 ng/mL