For Research Use Only

CHI3L1 Monoclonal Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP50945-2

Capture Antibody Information

Catalog Number: Clone ID: 60662-3-PBS 1B8E8 Reactivity: Host: Mouse human

Isotype: GenBank: lgG1 BC008568

Immunogen Catalog Number: **Purification Method:**

Protein G Magarose purification Ag22042 Conjugate: Unconjugated Full name:

chitinase 3-like 1 (cartilage glycoprotein-39)

Gene ID: 1116

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 60662-4-PBS 1A7C5 Unconjugated Host: Reactivity: Full name: Mouse human chitinase 3-like 1 (cartilage

glycoprotein-39) GenBank: Isotype: lgG1 BC008568 Gene ID:

Purification Method: Immunogen Catalog Number: Protein G Magarose purification Ag22042

Recommended Dilutions:

Tested Applications: 0.098-100 ng/mL (Cytometric Bead Cytometric bead array Array)

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

Product Information

Applications

MP50945-2 targets CHI3L1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CHI3L1 Monoclonal antibody, PBS Only (Capture) 60662-3-PBS (1B8E8). 100 $\,\mu$ g. Concentration 1

 $Detection\ antibody:\ CHI3L1\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 60662-4-PBS\ (1A7C5).\ 100\ \mu\ g.\ Concentration$ 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.

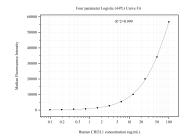
Storage

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 MP50945-2, CHI3L1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60662-3-PBS. Detection antibody: 60662-4-PBS. Standard:Ag22042. Range: 0.098-100 ng/mL.