For Research Use Only

## CHI3L1 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP50945-3

**Capture Antibody** Information

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

Isotype Immunogen Catalog Number: lgG1 Ag22042

**Purification Method:** 

Protein G Magarose purification

Conjugate: Unconjugated Full name:

chitinase 3-like 1 (cartilage

glycoprotein-39) Gene ID:

1116

Conjugate:

Full name:

Unconjugated

**Detection Antibody** Information

Catalog Number: Clone ID: 60662-5-PBS 1B2D5 Reactivity: Host: Mouse human GenBank: Isotype:

BC008568 Gene ID: lgG1 1116 **Purification Method:** Immunogen Catalog Number:

Protein G purification Ag22042

**Applications** 

**Tested Applications:** 

Cytometric bead array

0.781-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

chitinase 3-like 1 (cartilage glycoprotein-39)

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

## **Product Information**

MP50945-3 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 µg. Concentration 1

Detection antibody: CHI3L1 Monoclonal antibody, PBS Only (Detector) 60662-5-PBS (1B2D5). 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.

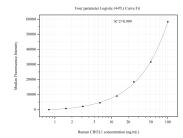
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP50945-3, CHI3L1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60662-3-PBS. Detection antibody: 60662-5-PBS. Standard:Ag22042. Range: 0.781-100 ng/mL