For Research Use Only

## **CLCN1** Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

chloride channel 1, skeletal muscle

Conjugate:

Full name:

Gene ID: 1180

Unconjugated

Catalog Number: MP51269-1

**Capture Antibody** Information

Catalog Number: Clone ID: 60857-1-PBS 1D9D11 Reactivity: Host: Mouse human

Isotype Immunogen Catalog Number: lgG1 Ag13371

**Purification Method:** 

Protein G Magarose purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 60857-2-PBS 1C3H2 Unconjugated Reactivity: Host: Full name: Mouse human chloride channel 1, skeletal muscle

GenBank: Isotype: Gene ID: 1180 lgG1 BC 112156

**Purification Method:** Immunogen Catalog Number:

Protein G purification Ag13371

**Applications** 

**Tested Applications:** 

0.781-100 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**

MP51269-1 targets CLCN1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CLCN1 Monoclonal antibody, PBS Only (Capture) 60857-1-PBS (1D9D11). 100 µg. Concentration 1

Detection antibody: CLCN1 Monoclonal antibody, PBS Only (Detector) 60857-2-PBS (1C3H2). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

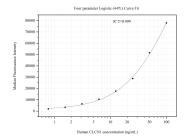
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP51269-1, CLCN1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60857-1-PBS. Detection antibody: 60857-2-PBS. Standard:Ag13371. Range: 0.781-100 ng/mL