For Research Use Only

## CLCN1 Monoclonal antibody, PBS Only (Detector)

www.ptglab.com

**Purification Method:** 

Protein G purification

CloneNo.:

1C3H2

Catalog Number: 60857-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

60857-2-PBS BC112156

GeneID (NCBI): 100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** P35523 Mouse Full Name:

Isotype: chloride channel 1, skeletal muscle

lgG1 Calculated MW: Immunogen Catalog Number: 988 aa, 109 kDa

AG13371

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

60857-2-PBS targets CLCN1 as part of a matched antibody pair:

MP51269-1: 60857-1-PBS capture and 60857-2-PBS detection (validated in Cytometric bead array)

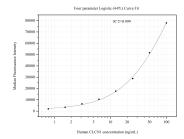
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user 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