For Research Use Only

## SLC4A2 Monoclonal antibody, PBS Only (Detector)

www.ptglab.com

Catalog Number: 68916-2-PBS

**Basic Information** 

Catalog Number: 68916-2-PBS

GenBank Accession Number:

BC028601

**Purification Method:** Protein G purification

Size:

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

CloneNo.:

1C3C11

Nanodrop:

**UNIPROT ID:** 

P04920

Mouse Isotype: Full Name: solute carrier family 4, anion

exchanger, member 2 (erythrocyte

lgG1 Immunogen Catalog Number:

membrane protein band 3-like 1)

AG23673

Calculated MW:

1241 aa, 137 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

68916-2-PBS targets SLC4A2 as part of a matched antibody pair:

MP50500-1: 68916-1-PBS capture and 68916-2-PBS detection (validated in Cytometric bead array)

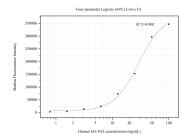
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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 MP50500-1, SLC4A2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68916-1-PBS. Detection antibody: 68916-2-PBS. Standard: Ag23673. Range: 0.781-100 ng/mL