For Research Use Only

## CA11 Monoclonal antibody, PBS Only (Detector)

www.ptglab.com

Catalog Number: 68844-2-PBS

**Basic Information** 

Catalog Number:

68844-2-PBS

GenBank Accession Number:

BC002662

GeneID (NCBI): Size:

100ug, Concentration: 1 mg/ml by Nanodrop:

**UNIPROT ID:** 075493

carbonic anhydrase XI

Full Name:

Mouse Isotype:

lgG1 Calculated MW: 36 kDa

Immunogen Catalog Number:

AG7863

**Purification Method:** 

Protein G Magarose purification

CloneNo.: 1A9C6

**Applications** 

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

**Product Information** 

68844-2-PBS targets CA11 as part of a matched antibody pair:

MP50233-1: 68844-1-PBS capture and 68844-2-PBS detection (validated in Cytometric bead array)

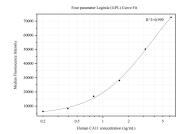
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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 MP50233-1, CA11 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68844-1-PBS. Detection antibody: 68844-2-PBS. Standard:Ag7863. Range: 0.098-3.125 ng/mL