

# CA11 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50233-1**

## Capture Antibody Information

<b>Catalog Number:</b> 68844-1-PBS	<b>Clone ID:</b> 1D10G1	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Mouse	<b>Reactivity:</b> Human	<b>Full name:</b> carbonic anhydrase XI
<b>Isotype:</b> IgG2a	<b>GenBank:</b> BC002662	<b>Gene ID:</b> 770
<b>Purification Method:</b> Protein A Magarose purification	<b>Immunogen Catalog Number:</b> Ag7863	

## Detection Antibody Information

<b>Catalog Number:</b> 68844-2-PBS	<b>Clone ID:</b> 1A9C6	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Mouse	<b>Reactivity:</b> Human	<b>Full name:</b> carbonic anhydrase XI
<b>Isotype:</b> IgG1	<b>GenBank:</b> BC002662	<b>Gene ID:</b> 770
<b>Purification Method:</b> Protein G Magarose purification	<b>Immunogen Catalog Number:</b> Ag7863	

## Applications

<b>Tested Applications:</b> Cytometric bead array	<b>Range:</b> 0.098-3.125 ng/mL (Cytometric Bead Array)	<b>Recommended Dilutions:</b> It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
--	--	---

## Product Information

MP50233-1 targets CA11 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CA11 Monoclonal antibody, PBS Only (Capture) 68844-1-PBS (1D10G1). 100 µg. Concentration 1 mg/mL.

Detection antibody: CA11 Monoclonal antibody, PBS Only (Detector) 68844-2-PBS (1A9C6). 100 µg. Concentration 1 mg/mL.

Alternative CA11 matched antibody pairs: MP00109-1, MP00109-2

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

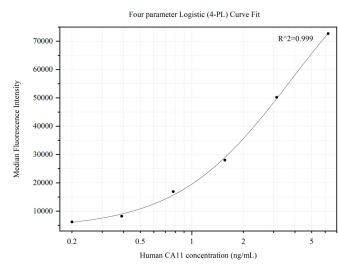
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 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.