For Research Use Only

## CPVL Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50562-2

**Capture Antibody** Information

Catalog Number: Clone ID: 60429-3-PBS 2A2G6 Host: Reactivity: Mouse

human carboxypeptidase, vitellogenic-like

Conjugate:

Full name:

Unconjugated

Gene ID: Isotype: Immunogen Catalog Number: IgG2a Ag36547 54504

**Purification Method:** 

Protein A Magarose purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 60429-2-PBS 1E6E8 Unconjugated Host: Reactivity: Full name:

Mouse human carboxypeptidase, vitellogenic-like

Isotype: GenBank: Gene ID: lgG1 BC016838 54504

**Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag36547

**Applications** 

**Tested Applications:** 

0.781-50 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** 

MP50562-2 targets CPVL in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CPVL Monoclonal antibody, PBS Only (Capture) 60429-3-PBS (2A2G6). 100 µg. Concentration 1

Detection antibody: CPVL Monoclonal antibody, PBS Only (Detector) 60429-2-PBS (1E6E8). 100 µg. Concentration 1 mgl/ml.

Alternative CPVL matched antibody pairs: MP50562-1, MP50562-3

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

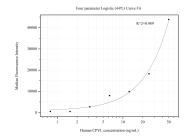
Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

W: ptglab.com

## Selected Validation Data



Cytometric bead array standard curve of MP50562-2, CPVL Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60429-3-PBS. Detection antibody: 60429-2-PBS. Standard:Ag36547. Range: 0.781-50 ng/mL