

# VAMP7 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50522-1**

## Capture Antibody Information

<b>Catalog Number:</b> 60411-1-PBS	<b>Clone ID:</b> 1H9G9	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Mouse	<b>Reactivity:</b> human	<b>Full name:</b> vesicle-associated membrane protein 7
<b>Isotype:</b> IgG1	<b>GenBank:</b> NM_005638.5	<b>Gene ID:</b> 6845
<b>Purification Method:</b> Protein G Magarose purification	<b>Immunogen Catalog Number:</b> Ag36541	

## Detection Antibody Information

<b>Catalog Number:</b> 60411-2-PBS	<b>Clone ID:</b> 3E4D2	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Mouse	<b>Reactivity:</b> human	<b>Full name:</b> vesicle-associated membrane protein 7
<b>Isotype:</b> IgG1	<b>GenBank:</b> NM_005638.5	<b>Gene ID:</b> 6845
<b>Purification Method:</b> Protein G Magarose purification	<b>Immunogen Catalog Number:</b> Ag36541	

## Applications

<b>Tested Applications:</b> Cytometric bead array	<b>Range:</b> 3.125-100 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.
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## Product Information

MP50522-1 targets VAMP7 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: VAMP7 Monoclonal antibody, PBS Only (Capture) 60411-1-PBS (1H9G9). 100 µg. Concentration 1 mg/mL.

Detection antibody: VAMP7 Monoclonal antibody, PBS Only (Detector) 60411-2-PBS (3E4D2). 100 µg. Concentration 1 mg/mL.

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.

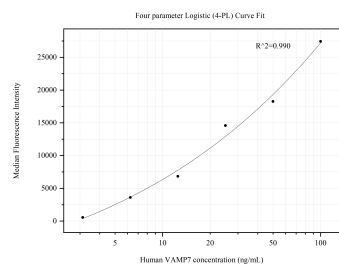
Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

**Storage buffer:**  
PBS only

# Selected Validation Data



Cytometric bead array standard curve of MP50522-1, VAMP7 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60411-1-PBS. Detection antibody: 60411-2-PBS. Standard:Ag36541. Range: 3.125-100 ng/mL.