

# SEPT12 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50944-4**

## Capture Antibody Information

Catalog Number: 60661-1-PBS	Clone ID: 2C1C2	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: septin 12
Isotype: IgG1	GenBank: BC035619	Gene ID: 124404
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag4644	

## Detection Antibody Information

Catalog Number: 60661-5-PBS	Clone ID: 1F8B12	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: septin 12
Isotype: IgG1	GenBank: BC035619	Gene ID: 124404
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag4644	

## Applications

Tested Applications: Cytometric bead array	Range: 0.781-100 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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## Product Information

MP50944-4 targets SEPT12 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SEPT12 Monoclonal antibody, PBS Only (Capture) 60661-1-PBS (2C1C2). 100 µg. Concentration 1 mg/mL.

Detection antibody: SEPT12 Monoclonal antibody, PBS Only (Capture/Detector) 60661-5-PBS (1F8B12). 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.

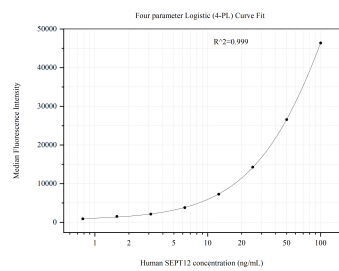
Antibody use should be optimized for each application and assay.

## 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 MP50944-4, SEPT12 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60661-1-PBS. Detection antibody: 60661-5-PBS. Standard:Ag4644. Range: 0.781-100 ng/mL.