

# CHMP5 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51332-1**

## Capture Antibody Information

Catalog Number: 60911-1-PBS	Clone ID: 2E1F7	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: chromatin modifying protein 5
Isotype: IgG1	GenBank: BC021168	Gene ID: 51510
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag30617	

## Detection Antibody Information

Catalog Number: 60911-2-PBS	Clone ID: 3C12B4	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: chromatin modifying protein 5
Isotype: IgG1	GenBank: BC021168	Gene ID: 51510
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag30617	

## Applications

Tested Applications: Cytometric bead array	Range: 0.098-100 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

MP51332-1 targets CHMP5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CHMP5 Monoclonal antibody, PBS Only (Capture) 60911-1-PBS (2E1F7). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: CHMP5 Monoclonal antibody, PBS Only (Detector) 60911-2-PBS (3C12B4). 100  $\mu$ g. 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.

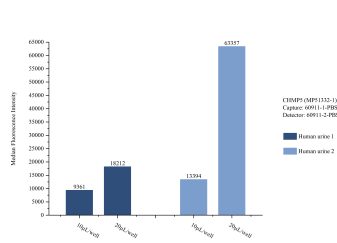
Antibody use should be optimized for each application and assay.

## Storage

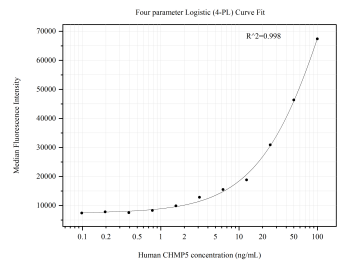
Storage:  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

Storage buffer:  
PBS only

# Selected Validation Data



Sample test of MP51332-1, CHMP5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60911-1-PBS. Detection antibody: 60911-2-PBS.



Cytometric bead array standard curve of MP51332-1, CHMP5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60911-1-PBS. Detection antibody: 60911-2-PBS. Standard:Ag30617. Range: 0.098-100 ng/mL