

# NEUROD1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51565-1

## Capture Antibody Information

Catalog Number: 66691-1-PBS	Clone ID: 3E10F1	Conjugate: Unconjugated
Host: Mouse	Reactivity: human, mouse	Full name: neurogenic differentiation 1
Isotype: IgG1	GenBank: BC009046	Gene ID: 4760
Purification Method: Protein G purification	Immunogen Catalog Number: Ag27606	

## Detection Antibody Information

Catalog Number: 66691-2-PBS	Clone ID: 4A11B4	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: neurogenic differentiation 1
Isotype: IgG1	GenBank: BC009046	Gene ID: 4760
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag27606	

## 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

MP51565-1 targets NEUROD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NEUROD1 Monoclonal antibody, PBS Only (Capture) 66691-1-PBS (3E10F1). 100 µg. Concentration 1 mg/mL.

Detection antibody: NEUROD1 Monoclonal antibody, PBS Only (Detector) 66691-2-PBS (4A11B4). 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.

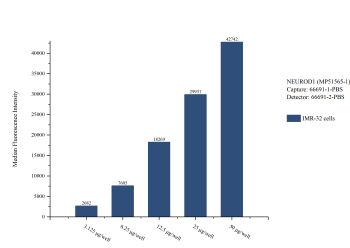
Antibody use should be optimized for each application and assay.

## Storage

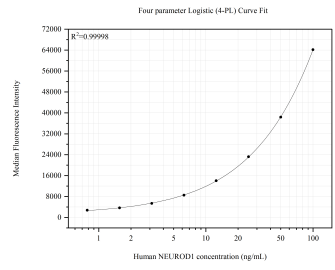
Storage:  
Store at -80°C.  
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:  
PBS only

# Selected Validation Data



Cytometric bead array sample test of MP51565-1, NEUROD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66691-1-PBS. Detection antibody: 66691-2-PBS.



Cytometric bead array standard curve of MP51565-1, NEUROD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66691-1-PBS. Detection antibody: 66691-2-PBS. Standard:Ag27606. Range: 0.781-100 ng/mL.