

# CD3 Delta Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50691-2

## Capture Antibody Information

**Catalog Number:**  
60194-1-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein A purification

**Clone ID:**  
3A12H2  
**Reactivity:**  
human, mouse  
**GenBank:**  
BC070321  
**Immunogen Catalog Number:**  
Ag10207

**Conjugate:**  
Unconjugated  
**Full name:**  
CD3d molecule, delta (CD3-TCR complex)  
**Gene ID:**  
915

## Detection Antibody Information

**Catalog Number:**  
60194-4-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG2b  
**Purification Method:**  
Protein A Magarose purification

**Clone ID:**  
3D3A4  
**Reactivity:**  
human  
**GenBank:**  
BC070321  
**Immunogen Catalog Number:**  
Ag10207

**Conjugate:**  
Unconjugated  
**Full name:**  
CD3d molecule, delta (CD3-TCR complex)  
**Gene ID:**  
915

## 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.

## Product Information

MP50691-2 targets CD3 Delta in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD3 Delta Monoclonal antibody, PBS Only (Capture) 60194-1-PBS (3A12H2). 100 µg. Concentration 1 mg/mL.

Detection antibody: CD3D Monoclonal antibody, PBS Only (Detector) 60194-4-PBS (3D3A4). 100 µg. Concentration 1 mg/mL.

Alternative CD3 Delta matched antibody pairs: MP01149-1, MP01149-2, MP01149-3, MP01149-4, MP50691-1

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

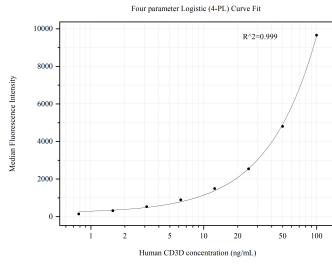
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50691-2, CD3D/CD3 Delta Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60194-1-PBS. Detection antibody: 60194-4-PBS. Standard: Ag10207. Range: 0.781-100 ng/mL