

For Research Use Only

# Calretinin Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50295-3

## Capture Antibody Information

**Catalog Number:**  
66496-6-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
1B7A3

**Reactivity:**  
human

**Immunogen Catalog Number:**  
Ag2924

**Conjugate:**  
Unconjugated

**Full name:**  
calbindin 2

**Gene ID:**  
794

## Detection Antibody Information

**Catalog Number:**  
66496-1-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G purification

**Clone ID:**  
2D7A9

**Reactivity:**  
human, mouse, rat, pig

**GenBank:**  
BC015484

**Immunogen Catalog Number:**  
Ag2924

**Conjugate:**  
Unconjugated

**Full name:**  
calbindin 2

**Gene ID:**  
794

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
3.125-100 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

MP50295-3 targets Calretinin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Calretinin Monoclonal antibody, PBS Only (Capture) 66496-6-PBS (1B7A3). 100 µg. Concentration 1 mg/ml.

Detection antibody: Calretinin Monoclonal antibody, PBS Only (Detector) 66496-1-PBS (2D7A9). 100 µg. Concentration 1 mg/ml.

Alternative Calretinin matched antibody pairs: MP50295-1, MP50295-2

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.

**Storage buffer:**  
PBS only

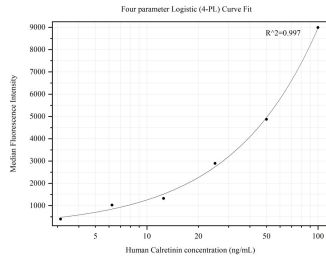
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Cytometric bead array standard curve of MP50295-3, Calretinin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66496-6-PBS. Detection antibody: 66496-1-PBS. Standard: Ag2924. Range: 3.125-100 ng/mL