

For Research Use Only

# HSD17B4 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51363-1

## Capture Antibody Information

**Catalog Number:**  
60951-1-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG2a  
**Purification Method:**  
Protein A Magarose purification

**Clone ID:**  
1A3H11  
**Reactivity:**  
human  
**Immunogen Catalog Number:**  
Ag7221

**Conjugate:**  
Unconjugated  
**Full name:**  
hydroxysteroid (17-beta) dehydrogenase 4  
**Gene ID:**  
3295

## Detection Antibody Information

**Catalog Number:**  
60951-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
1B11F1  
**Reactivity:**  
human  
**GenBank:**  
BC003098  
**Immunogen Catalog Number:**  
Ag7221

**Conjugate:**  
Unconjugated  
**Full name:**  
hydroxysteroid (17-beta) dehydrogenase 4  
**Gene ID:**  
3295

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.391-200 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

MP51363-1 targets HSD17B4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.  
Capture antibody: HSD17B4 Monoclonal antibody, PBS Only (Capture) 60951-1-PBS (1A3H11). 100 µg. Concentration 1 mg/mL.  
Detection antibody: HSD17B4 Monoclonal antibody, PBS Only (Detector) 60951-2-PBS (1B11F1). 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.  
**Storage buffer:**  
PBS only

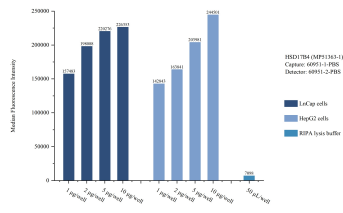
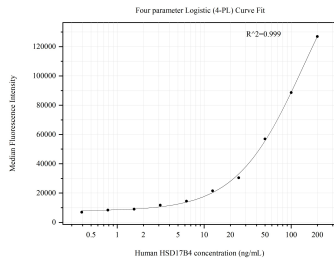
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Cytometric bead array standard curve of MP51363-1, HSD17B4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60951-1-PBS. Detection antibody: 60951-2-PBS. Standard: Ag7221. Range: 0.391-200 ng/mL.

Sample test of MP51363-1, HSD17B4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60951-1-PBS. Detection antibody: 60951-2-PBS.