

For Research Use Only

# HADHB Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50546-1

## Capture Antibody Information

**Catalog Number:**  
67967-1-PBS

**Host:**  
Mouse

**Isotype:**  
IgG2b

**Purification Method:**  
Protein A purification

**Clone ID:**  
1D12F4

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

**Immunogen Catalog Number:**  
Ag30315

**Conjugate:**  
Unconjugated

**Full name:**  
hydroxyacyl-Coenzyme A dehydrogenase/3-ketoacyl-Coenzyme A thiolase/enoyl-Coenzyme A hydratase (trifunctional protein), beta subunit

**Gene ID:**  
3032

## Detection Antibody Information

**Catalog Number:**  
67967-2-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2D7D4

**Reactivity:**  
human

**GenBank:**  
BC017564

**Immunogen Catalog Number:**  
Ag30315

**Conjugate:**  
Unconjugated

**Full name:**  
hydroxyacyl-Coenzyme A dehydrogenase/3-ketoacyl-Coenzyme A thiolase/enoyl-Coenzyme A hydratase (trifunctional protein), beta subunit

**Gene ID:**  
3032

## 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

MP50546-1 targets HADHB in immunoassays as a matched antibody pair. Validated in Cytometric bead array.  
Capture antibody: HADHB Monoclonal antibody, PBS Only (Capture) 67967-1-PBS (1D12F4). 100 µg. Concentration 1 mg/ml.  
Detection antibody: HADHB Monoclonal antibody, PBS Only (Detector) 67967-2-PBS (2D7D4). 100 µg. Concentration 1 mg/ml.  
Alternative HADHB matched antibody pairs: MP50546-2  
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.

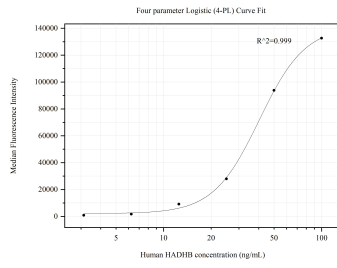
## Storage

**Storage:**  
Store at -80°C.  
**Storage buffer:**  
PBS only

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: proteintech@ptglab.com  
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Cytometric bead array standard curve of MP50546-1, HADHB Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67967-1-PBS. Detection antibody: 67967-2-PBS. Standard: Ag30315. Range: 3.125-100 ng/mL.