

For Research Use Only

# HADHA Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 87032-1-PBS



## Basic Information

**Catalog Number:**

87032-1-PBS

**Size:**

100ug, Concentration: 1 mg/ml by Nanodrop;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG1211

**GenBank Accession Number:**

BC009235

**GeneID (NCBI):**

3030

**UNIPROT ID:**

P40939

**Full Name:**

hydroxyacyl-Coenzyme A dehydrogenase/3-ketoacyl-Coenzyme A thiolase/enoyl-Coenzyme A hydratase (trifunctional protein), alpha subunit

**Calculated MW:**

83 kDa

**Purification Method:**

Protein A purification

**CloneNo.:**

252119F11

## Applications

**Tested Applications:**

Cytometric bead array, Indirect ELISA

**Species Specificity:**

human

## Product Information

87032-1-PBS targets HADHA as part of a matched antibody pair:

MP02839-1: 87032-2-PBS capture and 87032-1-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

## Storage

**Storage:**

Store at -80°C.

**Storage Buffer:**

PBS only, pH7.3

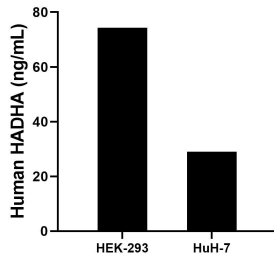
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

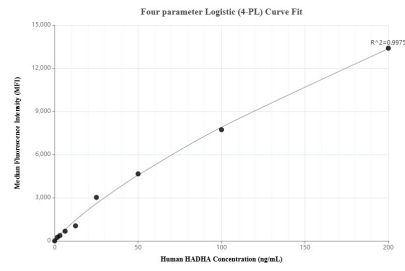
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

## Selected Validation Data



The mean HADHA concentration was determined to be 74.3 ng/mL in HEK-293 cell extract based on a 1.2 mg/mL extract load, 29.0 ng/mL in HuH-7 cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP02839-1, HADHA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87032-2-PBS. Detection antibody: 87032-1-PBS. Standard: Ag1211. Range: 1.562-200 ng/mL