

HADHA Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02839-1**

Capture Antibody Information

Catalog Number:
87032-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
252119G11
Reactivity:
human
Immunogen Catalog Number:
Ag1211

Conjugate:
Unconjugated
Full name:
hydroxyacyl-Coenzyme A dehydrogenase/3-ketoacyl-Coenzyme A thiolase/enoyl-Coenzyme A hydratase (trifunctional protein), alpha subunit
Gene ID:
3030

Detection Antibody Information

Catalog Number:
87032-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
252119F11
Reactivity:
human
GenBank:
BC009235
Immunogen Catalog Number:
Ag1211

Conjugate:
Unconjugated
Full name:
hydroxyacyl-Coenzyme A dehydrogenase/3-ketoacyl-Coenzyme A thiolase/enoyl-Coenzyme A hydratase (trifunctional protein), alpha subunit
Gene ID:
3030

Applications

Tested Applications:
Cytometric bead array

Range:
1.562-200 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

MP02839-1 targets HADHA in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HADHA Recombinant monoclonal antibody, PBS Only (Capture) 87032-2-PBS (252119G11). 100 µg. Concentration 1 mg/mL.

Detection antibody: HADHA Recombinant monoclonal antibody, PBS Only (Detector) 87032-1-PBS (252119F11). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

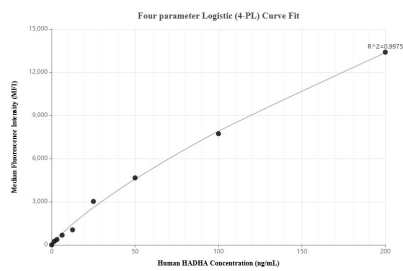
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

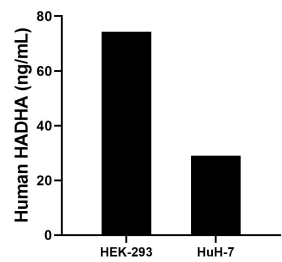
Storage

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

Selected Validation Data



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.



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.