

# Hydroxyacyl-coenzyme A dehydrogenase, mitochondrial

Catalog No: #AP79076

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

Package Size: #AP79076-1 50ug #AP79076-2 100ug #AP79076-3 1mg

## Description

Product Name	Hydroxyacyl-coenzyme A dehydrogenase, mitochondrial
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	Recombinant protein
Other Names	HAD,HADHSC,SCHAD,Medium and short-chain L-3-hydroxyacyl-coenzyme A dehydrogenase,Short-chain 3-hydroxyacyl-CoA dehydrogenase
Accession No.	Q16836Gene name:HADH
Uniprot	Q16836
GeneID	3033;
Tag Info	His
Formulation	50mM NaH <sub>2</sub> PO <sub>4</sub> , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Background

Plays an essential role in the mitochondrial beta-oxidation of short chain fatty acids. Exerts it highest activity toward 3-hydroxybutyryl-CoA.

## References

Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Note: This product is for in vitro research use only