Immunotag™ HADH Antibody

Antibody Specification

Catalog No.	ITA6304
Product Description	Immunotag™ HADH Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	HADH
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB 1:500-1:2000 IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human HADH
Specificity	HADH Antibody detects endogenous levels of total HADH
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	HADH
Accession No.	Q16836

Antibody Specification

Alternate Names	3 hydroxyacyl Coenzyme A dehydrogenase; HAD; HADH; HADH1; HADHSC; HADHSC, formerly; HADSC, formerly; HCDH; HCDH_HUMAN; HHF4; Hydroxyacyl CoA dehydrogenase; Hydroxyacyl-coenzyme A dehydrogenase; hydroxyacyl-coenzyme A dehydrogenase, mitochondrial; L 3 hydroxyacyl Coenzyme A dehydrogenase short chain; M SCHAD; Medium and short chain L 3 hydroxyacyl coenzyme A dehydrogenase; Medium and short-chain L-3-hydroxyacyl-coenzyme A dehydrogenase; MGC8392; mitochondrial; MSCHAD; OTTHUMP00000162626; OTTHUMP00000219688; SCHAD; SCHAD, formerly; Short chain 3 hydroxyacyl CoA dehydrogenase mitochondrial; short chain 3-hydroxyacyl-coa dehydrogenase; Short-chain 3-hydroxyacyl-CoA dehydrogenase;
Description	Plays an essential role in the mitochondrial beta-oxidation of short chain fatty acids. Exerts it highest activity toward 3-hydroxybutyryl-CoA.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	34kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.