HADHA Rabbit pAb

db7073 **Package : 20μL 50μL 100μL**

Product Name : HADHA Rabbit pAb
Cat.No.: db7073
Synonyms : GBP; ECHA; HADH; LCEH; MTPA; LCHAD; TP-ALPHA
Application : WB, ICC/IF, FC, IP
Reactivity : Human, Mouse, Rat
Host species : Rabbit

Background	This gene encodes the alpha subunit of the mitochondrial trifunctional protein, which catalyzes the last three steps of mitochondrial beta-oxidation of long chain fatty acids. The mitochondrial membrane-bound heterocomplex is composed of four alpha and four beta subunits, with the alpha subunit catalyzing the 3-hydroxyacyl-CoA dehydrogenase and enoyl-CoA hydratase activities. Mutations in this gene result in trifunctional protein deficiency or LCHAD deficiency. The genes of the alpha and beta subunits of the mitochondrial trifunctional protein are located adjacent to each other in the human genome in a head-to-head orientation. [provided by RefSeq, Jul 2008]
Immunogen	A synthetic peptide of human HADHA
Gene ID	3030
Swiss Prot	P40939
Synonyms	GBP; ECHA; HADH; LCEH; MTPA; LCHAD; TP-ALPHA
Reactivity	Human, Mouse, Rat
Application	WB, ICC/IF, FC, IP
Recommended dilution	WB: 1:1000 ICC/IF: 1:50 FC: 1:20 IP: 1:20
Calculated MW	83 kDa
Observed MW	78 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.