

## 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

<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	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.