

Product datasheet for **AP18151PU-N**

2 Hydroxy phytanoyl CoA lyase (HACL1) (C-term) Rabbit Polyclonal Antibody

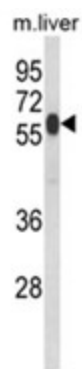
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1/1,000. Western blotting: 1/100 - 1/500.
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide selected from the C-terminal region of human PHYH2
Specificity:	This antibody reacts to PHYH2.
Formulation:	PBS with 0.09% (W/V) sodium azide State: Liquid purified Ig
Concentration:	lot specific
Purification:	Affinity chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	2-hydroxyacyl-CoA lyase 1
Database Link:	Entrez Gene 56794 Mouse Entrez Gene 26061 Human Q9UJ83
Background:	PHYH2 catalyzes a carbon-carbon cleavage reaction; cleaves a 2-hydroxy-3-methylacyl-CoA into formyl-CoA and a 2-methyl-branched fatty aldehyde.
Synonyms:	2-hydroxyacyl-CoA lyase 1, HPCL, HPCL2, 2-HPCL



[View online »](#)

Product images:



Western blot analysis of PHYH2 Antibody (C-term) in mouse liver tissue lysates (35ug/lane). PHYH2 (arrow) was detected using the purified Pab.