

Product datasheet for **TA364835S**

2 Hydroxy phytanoyl CoA lyase (HACL1) Rabbit Polyclonal Antibody

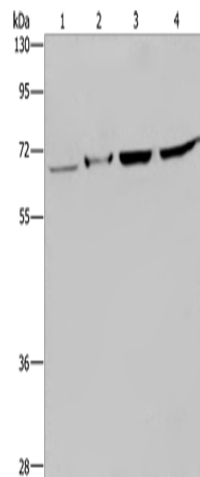
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: Human testis and mouse liver tissue, Hela and 293T cells
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human HACL1
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	64 kDa
Gene Name:	2-hydroxyacyl-CoA lyase 1
Database Link:	Entrez Gene 26061 Human Q9UJ83
Background:	HACL1 (2-hydroxyacyl-CoA lyase 1) is also known as HPCL or 2-HPCL (2-hydroxyphytanoyl-CoA lyase) and is a 578 amino acid protein. HACL1 is abundantly expressed in liver, and is also expressed in kidney, heart and skeletal muscle, where it is localized to peroxisomes. HACL1 functions in lipid metabolism as well as fatty acid metabolism and is able to form homotetramers.
Synonyms:	2-HPCL; 1600020H07Rik; FLJ55041; HPCL; HPCL2; KRTAP11-1; PHYH2



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Product images:



Gel: 8%SDS-PAGE

Lysate: 40 μ g

Lane 1-4: Human testis tissue
mouse liver tissue

Hela cells

293T cells

Primary antibody: [TA364835] (HACL1 Antibody)
at dilution 1/200

Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution

Exposure time: 5 minutes