

PHYH Antibody (N-term)

Catalog_no: AB2618

Reactivity: H

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN:59-87

Specificity: This PHYH antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 59-87 amino acids from the N-terminal region of human

PHYH.

Dilution: WB,1:1000;IHC-P,1:50~100;WB,1:1000;FC,1:10~50;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other_name: Phytanoyl-CoA dioxygenase, peroxisomal, Phytanic acid oxidase, Phytanoyl-CoA alpha-

hydroxylase, PhyH, PHYH, PAHX

Isotype: Rabbit Ig

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.

reference: Foulon, V., et.al., J. Biol. Chem. 280 (11), 9802-9812 (2005) Kikuchi, M., et.al., J. Biol. Chem.

279 (1), 421-428 (2004)