

PACO15219

Product Information

Size:

50ul

Reactivity:

Human, Mouse, Rat

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:5000, WB:1:500-1:2000,
IHC:1:50-1:200

Protein Background:

The protein encoded by this gene is similar to *Saccharomyces cerevisiae* LYS5, which is required for the activation of the alpha-aminoadipate dehydrogenase in the biosynthetic pathway of lysine. Yeast alpha-aminoadipate dehydrogenase converts alpha-biosynthetic-aminoadipate semialdehyde to alpha-aminoadipate. It has been suggested that defects in the human gene result in pipecolic acid, mia.

Gene ID:

AASDHPPT

Uniprot

Q9NRN7

Synonyms:

Aminoadipate-semialdehyde dehydrogenase-phosphopantetheinyl transferase

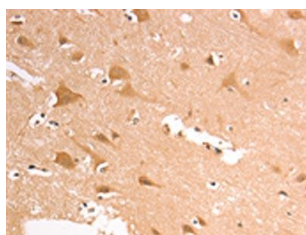
Immunogen:

Fusion protein of human AASDHPPT.

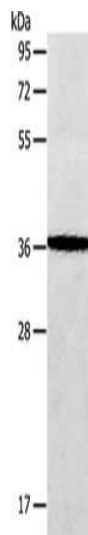
Storage:

-20° C, pH7.4 PBS, 0.05% NaN₃, 40% Glycerol

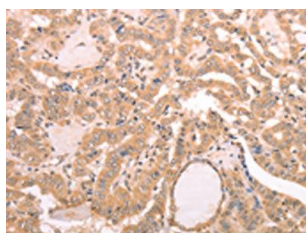
Product Images



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using PACO15219(AASDHPPT Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: x—200).



Gel: 10%SDS-PAGE, Lysate: 40 μ g, Lane: Human fetal brain tissue, Primary antibody: PACO15219(AASDHPPT Antibody) at dilution 1/650, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 30 seconds.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PACO15219(AASDHPPT Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: x—200).