

Product Information

Size:

50ul

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000,
IHC:1:50-1:200

Protein Background:

This gene belongs to the short chain dehydrogenase/reductase superfamily. It encodes a reductase enzyme involved in the first step of wax biosynthesis wherein fatty acid, are converted to fatty alcohols. The encoded peroxisomal protein utilizes saturated fatty acid, of 16 or 18 carbons as preferred substrates. Alternatively spliced transcript variants have been observed for this gene. Related pseudogenes have been identified on chromosomes 2, 14 and 22.

Gene ID:

FAR2

Uniprot

Q96K12

Synonyms:

fatty acyl CoA reductase 2

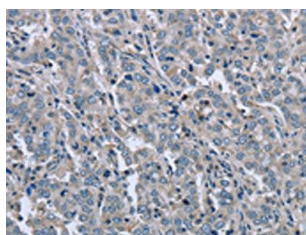
Immunogen:

Fusion protein of human FAR2.

Storage:

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

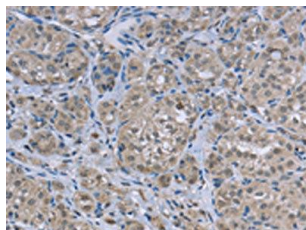
Product Images



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using PACO16315(FAR2 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: x—200).



Gel: 6%SDS-PAGE, Lysate: 40 μ g, Lane: Human fetal liver tissue, Primary antibody: PACO16315(FAR2 Antibody) at dilution 1/1000, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 40 seconds.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PACO16315(FAR2 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: x—200).