

HSD17B13 Antibody



PACO16498

Product Information

Size:

50ul

Reactivity:

Human, 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:

17 beta -HSD13 (17 beta hydroxysteroid dehydrogenase type 13), also designated Short-chain dehydrogenase/reductase 9 (SCDR9), belongs to the 17 beta -HSD family of proteins, which regulate the availability of steroids within various tissues throughout the body. 17 beta -HSD13 is a 300 amino acid, secreted protein that is highly expressed in liver and is also detected in ovary, bone marrow, kidney, brain, lung, skeletal muscle, bladder and testis. The gene encoding 17 beta -HSD13 maps to chromosome 4, which houses nearly 6% of the human genome and has the largest gene deserts (regions of the genome with no protein encoding genes) of all of the human chromosomes.

Gene ID:

HSD17B13

Uniprot

Q7Z5P4

Synonyms:

hydroxysteroid (17-beta) dehydrogenase 13

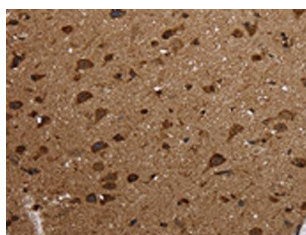
Immunogen:

Fusion protein of human HSD17B13.

Storage:

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

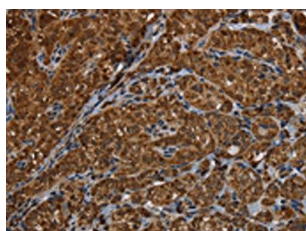
Product Images



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using PACO16498(HSD17B13 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 liver tissue, Primary antibody: PACO16498(HSD17B13 Antibody) at dilution 1/350, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 3 minutes.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PACO16498(HSD17B13 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: x—200).