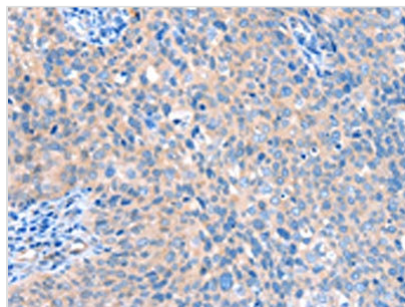




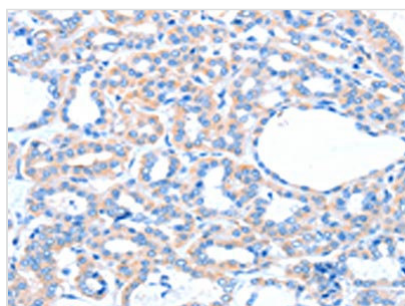
ACOX1 Antibody

Product Code	CSB-PA110823
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q15067
Immunogen	Fusion protein of Human ACOX1
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC;ELISA:1:1000-1:2000,WB:1:200-1:1000,IHC:1:15-1:50
Relevance	The protein encoded by this gene is the first enzyme of the fatty acid beta-oxidation pathway, which catalyzes the desaturation of acyl-CoAs to 2-trans-enoyl-CoAs. It donates electrons directly to molecular oxygen, thereby producing hydrogen peroxide. Defects in this gene result in pseudoneonatal adrenoleukodystrophy, a disease that is characterized by accumulation of very long chain fatty acids. Alternatively spliced transcript variants encoding different isoforms have been identified.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	ACOX1

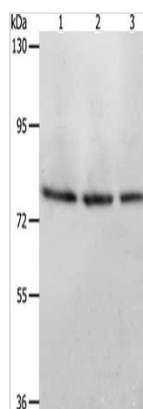
Image



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using CSB-PA110823 (ACOX1 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CSB-PA110823 (ACOX1 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)



Gel: 8%SDS-PAGE, Lysate: 40 μ g, Lane 1-3:
 Mouse stomach tissue, Mouse liver tissue,
 Mouse kidney tissue, Primary antibody: CSB-
 PA110823(ACOX1 Antibody) at dilution 1/350,
 Secondary antibody: Goat anti rabbit IgG at
 1/8000 dilution, Exposure time: 1 minute