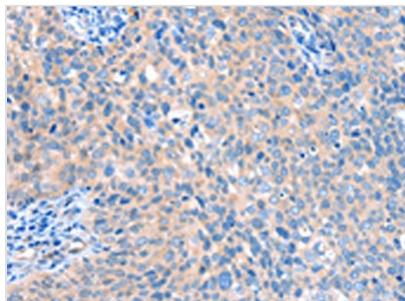
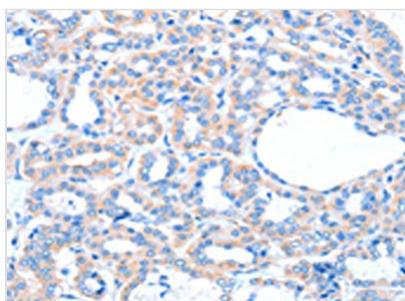


# ACOX1 Antibody

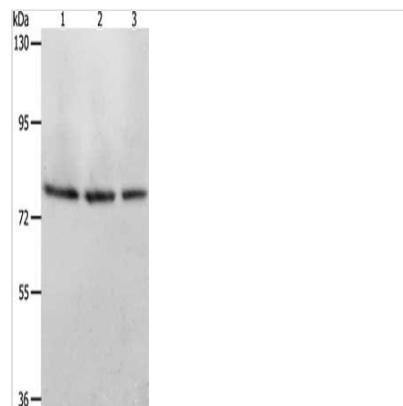
<b>Product Code</b>	CSB-PA110823
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q15067
<b>Immunogen</b>	Fusion protein of Human ACOX1
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Tested Applications</b>	ELISA, WB, IHC; ELISA: 1:1000-1:2000, WB: 1:200-1:1000, IHC: 1:15-1:50
<b>Relevance</b>	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.
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	-20°C, pH 7.4 PBS, 0.05% NaN3, 40% Glycerol
<b>Purification Method</b>	Antigen affinity purification
<b>Isotype</b>	IgG
<b>Species</b>	Homo sapiens (Human)
<b>Target Names</b>	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: x200)



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: x200)



Gel: 8%SDS-PAGE, Lysate: 40 µg, 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