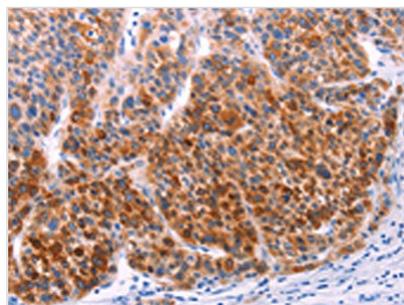




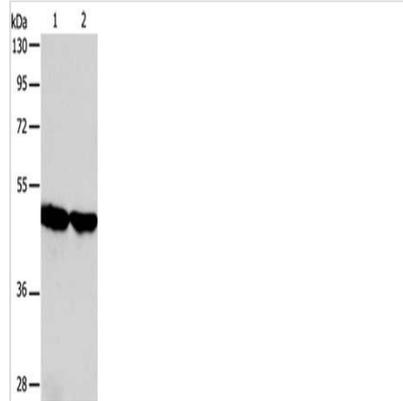
# AADAC Antibody

<b>Product Code</b>	CSB-PA834531
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P22760
<b>Immunogen</b>	Fusion protein of Human AADAC
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Tested Applications</b>	ELISA,WB,IHC;ELISA:1:2000-1:5000,WB:1:500-1:2000,IHC:1:50-1:100
<b>Relevance</b>	Microsomal arylacetamide deacetylase competes against the activity of cytosolic arylamine N-acetyltransferase, which catalyzes one of the initial biotransformation pathways for arylamine and heterocyclic amine carcinogens. Arylacetamide deacetylation is an important enzyme activity in the metabolic activation of arylamine substrates to ultimate carcinogens. Displays major serine hydrolase activity in liver microsomes. Hydrolyzes also flutamide, which is an antiandrogen drug used for the treatment of prostate cancer that occasionally causes severe hepatotoxicity. Displays cellular triglyceride lipase activity in liver. Increases intracellular fatty acids derived from hydrolysis of newly formed triglyceride stores.
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	-20°C, pH7.4 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>	AADAC

## Image



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using CSB-PA834531(AADAC Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)



Gel: 10%SDS-PAGE, Lysate: 40  $\mu$ g, Lane 1-2:  
Human fetal liver tissue, Human liver cancer  
tissue, Primary antibody: CSB-  
PA834531(AADAC Antibody) at dilution 1/600,  
Secondary antibody: Goat anti rabbit IgG at  
1/8000 dilution, Exposure time: 1 minute