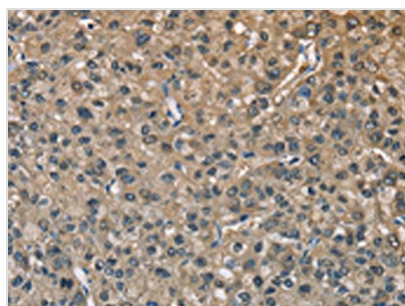




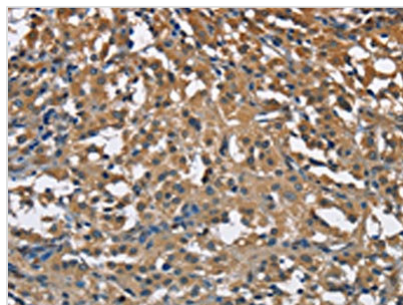
ENO1 Antibody

Product Code	CSB-PA205920
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P06733
Immunogen	Fusion protein of Human ENO1
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC;ELISA:1:2000-1:5000,WB:1:500-1:2000,IHC:1:50-1:200
Relevance	This gene encodes alpha-enolase, one of three enolase isoenzymes found in mammals. Each isoenzyme is a homodimer composed of 2 alpha, 2 gamma, or 2 beta subunits, and functions as a glycolytic enzyme. Alpha-enolase in addition, functions as a structural lens protein (tau-crystallin) in the monomeric form. Alternative splicing of this gene results in a shorter isoform that has been shown to bind to the c-myc promoter and function as a tumor suppressor. Several pseudogenes have been identified, including one on the long arm of chromosome 1. Alpha-enolase has also been identified as an autoantigen in Hashimoto encephalopathy.
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	ENO1

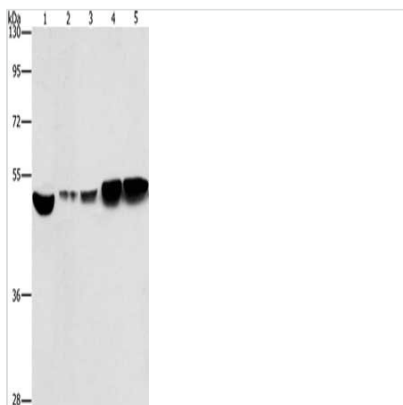
Image



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using CSB-PA205920(ENO1 Antibody) at dilution 1/40, 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-PA205920(ENO1 Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: $\times 200$)



Gel: 8%SDS-PAGE, Lysate: 40 μ g, Lane 1-5: HeLa cells, A431 cells, mouse brain tissue, Mouse liver tissue, mouse pancreas tissue, Primary antibody: CSB-PA205920(ENO1 Antibody) at dilution 1/500, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds