

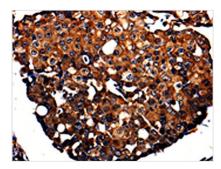
Image





APLP1 Antibody

Product Code	CSB-PA828204
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P51693
Immunogen	Fusion protein of Human APLP1
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA,WB,IHC;ELISA:1:500-1:5000,WB:1:500-1:2000,IHC:1:10-1:50
Relevance	This gene encodes a member of the highly conserved amyloid precursor protein gene family. The encoded protein is a membrane-associated glycoprotein that is cleaved by secretases in a manner similar to amyloid beta A4 precursor protein cleavage. This cleavage liberates an intracellular cytoplasmic fragment that may act as a transcriptional activator. The encoded protein may also play a role in synaptic maturation during cortical development. Alternatively spliced transcript variants encoding different isoforms have been described.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Alias	Amyloid beta (A4) precursor-like protein 1
Species	Homo sapiens (Human)
Target Names	APLP1



The image is immunohistochemistry of paraffinembedded Human breast cancer tissue using CSB-PA828204(APLP1 Antibody) at dilution 1/10. (Original magnification: x200)

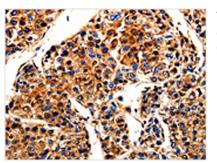




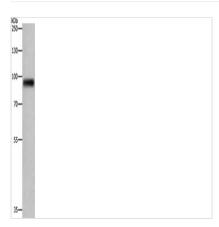








The image is immunohistochemistry of paraffinembedded Human liver cancer tissue using CSB-PA828204(APLP1 Antibody) at dilution 1/10. (Original magnification: x200)



Gel: 8%SDS-PAGE, Lysate: 40 μg, Lane: Human fetal brain tissue, Primary antibody: CSB-PA828204(APLP1 Antibody) at dilution 1/650, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds