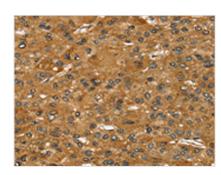


**Image** 



## SPTAN1 Antibody

<b>Product Code</b>	CSB-PA575003
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q13813
Immunogen	Synthetic peptide of Human SPTAN1
Raised In	Rabbit
Species Reactivity	Human, Mouse, Rat
<b>Tested Applications</b>	ELISA,IHC;ELISA:1:2000-1:5000,IHC:1:30-1:150
Relevance	Spectrins are a family of filamentous cytoskeletal proteins that function as essential scaffold proteins that stabilize the plasma membrane and organize intracellular organelles. Spectrins are composed of alpha and beta dimers that associate to form tetramers linked in a head-to-head arrangement. This gene encodes an alpha spectrin that is specifically expressed in nonerythrocytic cells. The encoded protein has been implicated in other cellular functions including DNA repair and cell cycle regulation.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
<b>Purification Method</b>	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	SPTAN1



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using CSB-PA575003(SPTAN1 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)