

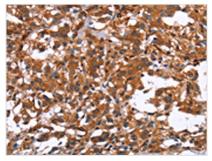
**Image** 



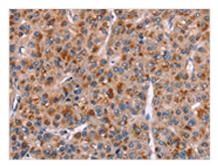


## **GPHN** Antibody

<b>Product Code</b>	CSB-PA945843
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q03555
Immunogen	Synthetic peptide of Human GPHN
Raised In	Rabbit
Species Reactivity	Human, Mouse, Rat
<b>Tested Applications</b>	ELISA,IHC;ELISA:1:1000-1:2000,IHC:1:25-1:100
Relevance	Gephyrin is a microtubule-associated protein highly expressed in brain and localized to neuronal postsynaptic membranes. Gephyrin is essential for the postsynaptic localization of the inhibitory glycine receptor and is thought to anchor the receptor to subsynaptic microtubules. The protein is expressed in most mammalian tissues with predominant expression in brain. At least five additional splice variants of Gephyrin ranging in molecular weight have been identified in rat and human brain tissue.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Rattus norvegicus (Rat)
Target Names	Gphn



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CSB-PA945843(GPHN Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using CSB-PA945843(GPHN Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification: ×200)



## **CUSABIO TECHNOLOGY LLC**



