

**Image** 

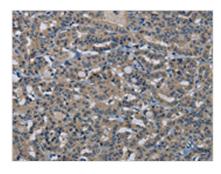




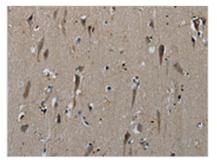


## **HSPG2** Antibody

<b>Product Code</b>	CSB-PA967416
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P98160
Immunogen	Synthetic peptide of Human HSPG2
Raised In	Rabbit
Species Reactivity	Human, Mouse
<b>Tested Applications</b>	ELISA,IHC;ELISA:1:2000-1:5000,IHC:1:50-1:200
Relevance	This gene encodes the perlecan protein, which consists of a core protein to which three long chains of glycosaminoglycans (heparan sulfate or chondroitin sulfate) are attached. The perlecan protein is a large multidomain proteoglycan that binds to and cross-links many extracellular matrix components and cell-surface molecules. It has been shown that this protein interacts with laminin, prolargin, collagen type IV, FGFBP1, FBLN2, FGF7 and transthyretin, etc., and it plays essential roles in multiple biological activities.
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	Homo sapiens (Human)
Target Names	HSPG2



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CSB-PA967416(HSPG2 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using CSB-PA967416(HSPG2 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: ×200)



## **CUSABIO TECHNOLOGY LLC**



