

Product datasheet

Anti-Glypican 3 antibody ab93880

1 图像

概述

产品名称	Anti-Glypican 3抗体
描述	兔多克隆抗体to Glypican 3
宿主	Rabbit
经测试应用	适用于: IHC-P
种属反应性	与反应: Human
免疫原	Synthetic peptide within Human Glypican 3 aa 500 to the C-terminus (C terminal). The exact sequence is proprietary. Database link: P51654
阳性对照	Human liver cancer tissue.

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C.
存储溶液	pH: 7.40 Preservative: 0.1% Sodium azide Constituents: 1% BSA, 0.0268% PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab93880** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

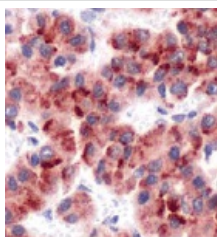
应用	Ab评论	说明

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IHC-P		1/50. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. 1/50 for 30 mins at RT. Boil tissue section in 10mM citrate buffer, pH 6.0 for 10 min followed by cooling at RT for 20 min.

靶标

功能	Cell surface proteoglycan that bears heparan sulfate. Inhibits the dipeptidyl peptidase activity of DPP4. May be involved in the suppression/modulation of growth in the predominantly mesodermal tissues and organs. May play a role in the modulation of IGF2 interactions with its receptor and thereby modulate its function. May regulate growth and tumor predisposition.
组织特异性	Highly expressed in lung, liver and kidney.
疾病相关	Defects in GPC3 are the cause of Simpson-Golabi-Behmel syndrome type 1 (SGBS1) [MIM:312870]; also known as Simpson dysmorphia syndrome (SDYS). SGBS is a condition characterized by pre- and postnatal overgrowth (gigantism) with visceral and skeletal anomalies.
序列相似性	Belongs to the glypican family.
细胞定位	Cell membrane and Secreted > extracellular space.

图片



[ab993880](#) at 1/50 dilution staining Glypican 3 in Human liver cancer by Immunohistochemistry, Formalin-fixed, Paraffin-embedded tissue.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Glypican 3 antibody (ab93880)

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