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Glypican 3 (GPC3) Rabbit pAb

货号: AYP17912

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB FC
推荐浓度	**WB:** 1:500 - 1:1000 **FC:** 1:50 - 1:200
理论分子量	59kDa/65kDa/68kDa
实测分子量	66KDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse lung,Rat kidney,Rat lung
细胞定位	Cell membrane,Extracellular side,GPI-anchor,Lipid-anchor,Secreted,extracellular space
纯化	Affinity purification

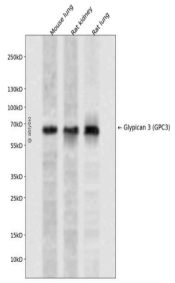
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 481-580 of human Glypican 3 (GPC 3) (NP_004475.1).

靶点信息

研究背景	Cell surface heparan sulfate proteoglycans are composed of a membrane-associated protein core substituted with a variable number of heparan sulfate chains. Members of the glypican-related integral membrane proteoglycan family (GRIPS) contain a core protein anchored to the cytoplasmic membrane via a glycosyl phosphatidylinositol linkage. These proteins may play a role in the control of cell division and growth regulation. The protein encoded by this gene can bind to and inhibit the dipeptidyl peptidase activity of CD26, and it can induce apoptosis in certain cell types. Deletion mutations in this gene are associated with Simpson-Golabi-Behmel syndrome, also known as Simpson dysmorphia syndrome. Alternative splicing results in multiple transcript variants.
基因ID	2719
基因名	GPC3
Swiss	P51654 (https://www.uniprot.org/uniprotkb/P51654/entry)
别名	GPC3,DGSX,GTR2-2,MXR7,OCI-5,SDYS,SGB,SGBS,SGBS1,glypican-3,Glypican 3 (GPC3) Rabbit pAb,Intestinal protein OCI-5,OCI5

产品验证



Western blot analysis of Glypican 3 (GPC3) expressed in Mouse lung,Rat kidney,Rat lung using Glypican 3 (GPC3) Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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