

GLI2 Rabbit pAb

货号: B20545

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:100 - 1:500
理论分子量	168kDa
实测分子量	132KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse ovary,Rat uterus
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

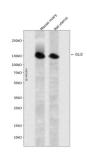
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1100-1200 of human GLI2 (NP_0052 61.2).	
序列	PSPGLHGQRRMVAADSNVGPSAPMLGGCQLGFGAPSSLNKNNMPVQWNEVSSGTVDALASQVKPPPFPQGNLAVVQ QKPAFGQYPGYSPQGLQASPGGLDS	

靶点信息

研究背景	This gene encodes a protein which belongs to the C2H2-type zinc finger protein subclass of the Gli family. Members of this subclass are characterized as transcription factors which bind DNA through zinc finger m otifs. These motifs contain conserved H-C links. Gli family zinc finger proteins are mediators of Sonic hedg ehog (Shh) signaling and they are implicated as potent oncogenes in the embryonal carcinoma cell. The p rotein encoded by this gene localizes to the cytoplasm and activates patched Drosophila homolog (PTCH) gene expression. It is also thought to play a role during embryogenesis. The encoded protein is associate d with several phenotypes- Greig cephalopolysyndactyly syndrome, Pallister-Hall syndrome, preaxial poly dactyly type IV, postaxial polydactyly types A1 and B.
基因ID	2736
基因名	GLI2
Swiss	P10070
别名	GLI2;CJS;HPE9;PHS2;THP1;THP2;Gli2

产品验证



Western blot analysis of GLI2 expressed in Mouse ovary,Rat uterus using GLI2 Rabbit pAb at 1:1000. Seco ndary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buff er: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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