

GLI3 Rabbit pAb

货号: **AYP12237**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens , Drosophila melanogaster IP: Drosophila melanogaster
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	169kDa
实测分子量	250kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse thymus,Rat thymus
细胞定位	axoneme,ciliary base,ciliary tip,cilium,cytoplasm,cytosol,GLI-SUFU complex,nuclear speck,nucleolus,nucleoplasm,nucleus
纯化	Affinity purification

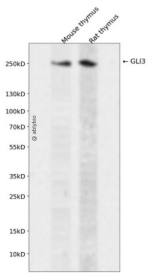
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 800-900 of human GLI3 (NP_000159.3).
序列	KAPAVSPLIGNGTQSNNTCSLGGPMTLLPGRSDLSGVDTVMLNMLNRRDSSASTISSAYLSSRRSSGISPCFSSRRSSEAS QAEGRPQNVSVADSYDPIST

靶点信息

研究背景	This gene encodes a protein which belongs to the C2H2-type zinc finger proteins subclass of the Gli family. They are characterized as DNA-binding transcription factors and are mediators of Sonic hedgehog (Shh) signaling. The protein encoded by this gene localizes in the cytoplasm and activates patched Drosophila homolog (PTCH) gene expression. It is also thought to play a role during embryogenesis. Mutations in this gene have been associated with several diseases, including Greig cephalopolysyndactyly syndrome, Pallister-Hall syndrome, preaxial polydactyly type IV, and postaxial polydactyly types A1 and B.
基因ID	2737
基因名	GLI3
Swiss	P10071
别名	GLI3;ACLS;GCPS;GLI3-190;GLI3FL;PAP-A;PAPA;PAPA1;PAPB;PHS;PPDIV

产品验证



Western blot analysis of GLI3 expressed in Mouse thymus, Rat thymus using GLI3 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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