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Phospho-SMO-S616 Rabbit pAb

货号: AYP21305

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	DB WB
推荐浓度	**DB:** 1:500 - 1:1000 **WB:** 1:500 - 1:1000
理论分子量	86kDa
实测分子量	86kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,293T,Mouse brain
细胞定位	Cell projection,Membrane,Multi-pass membrane protein,cilium
纯化	Affinity purification

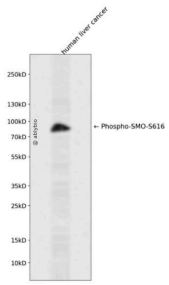
抗原信息

抗原信息	A synthetic phosphorylated peptide around S616 of human SMO (NP_005622.1).

靶点信息

研究背景	The protein encoded by this gene is a G protein-coupled receptor that interacts with the patched protein, a receptor for hedgehog proteins. The encoded protein tranduces signals to other proteins after activation by a hedgehog protein/patched protein complex.
基因ID	6608
基因名	SMO
Swiss	Q99835 (https://www.uniprot.org/uniprotkb/Q99835/entry)
别名	Gx,CRJS,SMOH,FZD11,SMO,Phospho-SMO-S616 Rabbit pAb,Protein Gx

产品验证



Western blot analysis of Phospho-SMO-S616 expressed in human liver cancer using Phospho-SMO-S616 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30 ug 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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