

VANGL2 Rabbit pAb

货号: **AYP13285**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	PCP Protein: Oryctolagus cuniculus
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	59kDa
实测分子量	70kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,A-549,Mouse brain,Mouse spinal cord,Mouse thymus
细胞定位	Cell membrane,Multi-pass membrane protein
纯化	Affinity purification

抗原信息

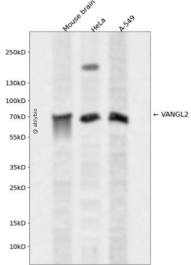
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-110 of human VANGL2 (NP_065068.1).
序列	MDTESQYSGYSYKSGHSRSSRKHRDRRRDRHRSKSRDGGGRGDKSVTIQAPGEPLLDNESTRGDERDDNWGETTTVVTG TSEHSISHDDLTRIAKDMEDSVPLDCSRHLGVA

靶点信息

研究背景	The protein encoded by this gene is a membrane protein involved in the regulation of planar cell polarity, especially in the stereociliary bundles of the cochlea. The encoded protein transmits directional signals to individual cells or groups of cells in epithelial sheets. This protein is also involved in the development of the neural plate.
基因ID	57216

基因名	VANGL2
Swiss	Q9ULK5
别名	VANGL2;LPP1;LTAP;STB1;STBM;STBM1

产品验证



Western blot analysis of VANGL2 expressed in Mouse brain, HeLa, A-549 using VANGL2 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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