

ANKH Rabbit pAb

货号: **AYP13177**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	32kDa/54kDa
实测分子量	54kDa
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	SH-SY5Y,OVCAR3
细胞定位	Membrane,Multi-pass membrane protein
纯化	Affinity purification

抗原信息

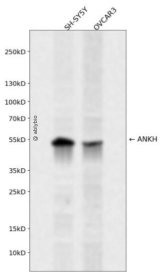
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 210-320 of human ANKH (NP_473368.1).
序列	LGYKNIHDIIPDRSGPELGGDATIRKMLSFWWPLALILATQRISRPIVNLVFSRDLGGSSAATEAVAILTATYPVGHMPYGLTEIRAVYPAFDKNNPSNKLVSTSNVT

靶点信息

研究背景	This gene encodes a multipass transmembrane protein that is expressed in joints and other tissues and controls pyrophosphate levels in cultured cells. Progressive ankylosis-mediated control of pyrophosphate levels has been suggested as a possible mechanism regulating tissue calcification and susceptibility to arthritis in higher animals. Mutations in this gene have been associated with autosomal dominant craniometaphyseal dysplasia.
基因ID	56172

基因名	ANKH
Swiss	Q9HCJ1
别名	ANKH;ANK;CCAL2;CMDJ;CPPDD;HANK;MANK

产品验证



Western blot analysis of ANKH expressed in SH-SY5Y, OVCAR3 using ANKH 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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