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HAND1 Rabbit pAb

货号: **AYP13180**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Rattus norvegicus
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	23kDa
实测分子量	30kDa
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,A-549,NIH/3T3
细胞定位	Nucleus,nucleolus,nucleoplasm
纯化	Affinity purification

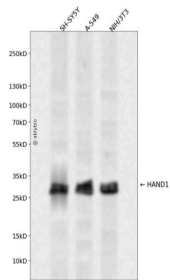
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 16-215 of human HAND 1 (NP_004812.1).
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靶点信息

研究背景	The protein encoded by this gene belongs to the basic helix-loop-helix family of transcription factors. This gene product is one of two closely related family members, the HAND proteins, which are asymmetrically expressed in the developing ventricular chambers and play an essential role in cardiac morphogenesis. Working in a complementary fashion, they function in the formation of the right ventricle and aortic arch arteries, implicating them as mediators of congenital heart disease. In addition, it has been suggested that this transcription factor may be required for early trophoblast differentiation.
基因ID	9421
基因名	HAND1
Swiss	O96004 (https://www.uniprot.org/uniprotkb/O96004/entry)
别名	HAND1,Hxt,Thing1,bHLHa27,eHand,HAND1 Rabbit pAb,Class A basic helix-loop-helix protein 27,Extraembryonic tissues,heart,autonomic nervous system and neural crest derivatives-expressed protein 1

产品验证



Western blot analysis of HAND1 expressed in SH-SY5Y,A-549,NIH/3T3 using HAND1 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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