

HAND2 Rabbit pAb

货号: AYP16499

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:100
理论分子量	20kDa/23kDa
实测分子量	26kDa
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 liver,Mouse heart
细胞定位	Nucleus
纯化	Affinity purification

抗原信息

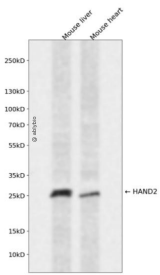
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 150-220 of human HAND2 (NP_068808.1).
序列	YLMDLLAKDDQNGEAEAFKAEIKKTDVKEEKRRKELNEILKSTVSSNDKKTGRTGWPQHVVWALELKQ

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, this transcription factor play s an important role in limb and branchial arch development.
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基因ID	9464
基因名	HAND2
Swiss	P61296
别名	HAND2;DHAND2;Hed;Thing2;bHLHa26;dHand

产品验证



Western blot analysis of HAND2 expressed in Mouse liver, Mouse heart using HAND2 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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