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HEY1 Rabbit pAb

货号: **AYP10647**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens , Mus musculus IF: Mus musculus
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IF/ICC: 1:50 - 1:200
理论分子量	32kDa/33kDa
实测分子量	33KDa
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	SH-SY5Y,Mouse brain
细胞定位	Nucleus
纯化	Affinity purification

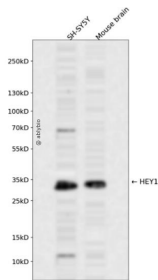
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 50-150 of human HEY1 (NP_0012697 80.1).
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靶点信息

研究背景	This gene encodes a nuclear protein belonging to the hairy and enhancer of split-related (HESR) family of basic helix-loop-helix (bHLH)-type transcriptional repressors. Expression of this gene is induced by the Notch and c-Jun signal transduction pathways. Two similar and redundant genes in mouse are required for embryonic cardiovascular development, and are also implicated in neurogenesis and somitogenesis. Alternative splicing results in multiple transcript variants.
基因ID	23462
基因名	HEY1
Swiss	Q9Y5J3 (https://www.uniprot.org/uniprotkb/Q9Y5J3/entry)
别名	HEY1,BHLHb31,CHF2,HERP2,HESR1,HRT-1,OAF1,hHRT1,HEY1 Rabbit pAb,Cardiovascular helix-loop-helix factor 2,Class B basic helix-loop-helix protein 31,HES-related repressor protein 1,Hairy and enhancer of split-related protein 1,Hairy-related transcription factor 1,HRT1

产品验证



Western blot analysis of HEY1 expressed in SH-SY5Y, Mouse brain using HEY1 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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