

SIM2 Rabbit pAb

货号: **AYP18645**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:100 - 1:200
理论分子量	63kDa/73kDa
实测分子量	56kDa
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	U-251MG, HepG2
细胞定位	Nucleus
纯化	Affinity purification

抗原信息

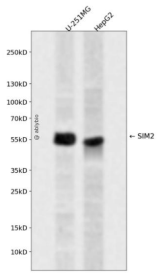
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 342-525 of human SIM2 (NP_033664.2).
序列	LSLEQVSTAKSQDSWRALSTSQETRKLVKPKNTKMKTKLRITNPYPQQYSSFQMDKLECGQLGNWRASPPASAAAPPE LQPHSESSDLLYTPSYSLPFSYHYGHFPLDSHVFSKPKMLPAKFGQPQGSPCEVARFFLSTLPASGECQWHYANPLVPSS SSPAKNPPEPPANTARHSLVPSYE

靶点信息

研究背景	This gene represents a homolog of the Drosophila single-minded (sim) gene, which encodes a transcription factor that is a master regulator of neurogenesis. The encoded protein is ubiquitinated by RING-IBR-RING-type E3 ubiquitin ligases, including the parkin RBR E3 ubiquitin protein ligase. This gene maps within the so-called Down syndrome chromosomal region, and is thus thought to contribute to some specific Down syndrome phenotypes. Alternative splicing of this gene results in multiple transcript variants.
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基因ID	6493
基因名	SIM2
Swiss	Q14190
别名	SIM2;HMC13F06;HMC29C01;SIM;bHLHe15

产品验证



Western blot analysis of SIM2 expressed in U-251MG, HepG2 using SIM2 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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