

— ABLYBIO, Help Your Research



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

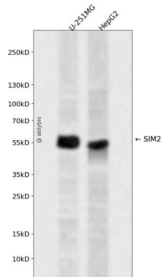
抗原信息

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

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.
基因ID	6493
基因名	SIM2
Swiss	Q14190 (https://www.uniprot.org/uniprotkb/Q14190/entry)
别名	SIM2,HMC13F06,HMC29C01,SIM,bHLHe15,SIM2 Rabbit pAb,Class E basic helix-loop-helix protein 15

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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/>www.ablybio.cn)