

Calcipressin 1 Rabbit mAb

货号: B29529

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	13kDa/19kDa/22kDa/28kDa
实测分子量	28kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SW480,SKOV3,U-87MG
细胞定位	cytoplasm,nucleus
纯化	Affinity purification

抗原信息

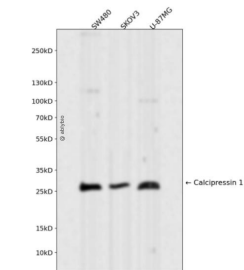
抗原信息	Recombinant fusion protein corresponding to Human Calcipressin 1.
序列	DLQDLPSATIACHLDPRVFVDGLCRAKFESLFRTYDKDITFQYFKSFKRVRINFSPFSAADARLQLHKTEFLGKEMKLYFA QTLHIGSSHLAPPNDKQFLISPPASPPVGWKQVEDATPVINYDLLYAISKLGPGKEYELHAATDTTPSVVVHVCESDQEKE EEEEEMERMRRPKPKIIQTRRPE

靶点信息

研究背景	The protein encoded by this gene interacts with calcineurin A and inhibits calcineurin-dependent signaling pathways, possibly affecting central nervous system development. This gene is located in the minimal candidate region for the Down syndrome phenotype, and is overexpressed in the brain of Down syndrome fetuses. Chronic overexpression of this gene may lead to neurofibrillary tangles such as those associated with Alzheimer disease. Alternative splicing results in multiple transcript variants.
基因ID	1827

基因名	RCAN1
Swiss	P53805
别名	RCAN1;ADAPT78;CSP1;DSC1;DSCR1;MCIP1;RCN1

产品验证



Western blot analysis of Calcipressin 1 expressed in SW480,SKOV3,U-87MG using Calcipressin 1 Rabbit mAb 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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